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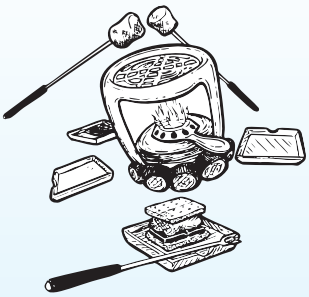
AMERICAN SCIENCE & SURPLUS

INCREDIBLE STUFF, UNBELIEVABLE PRICES!

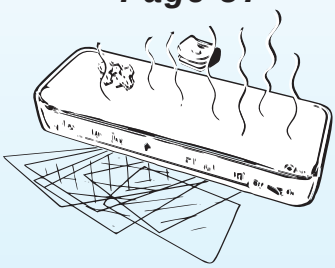
January 2025 Volume 428

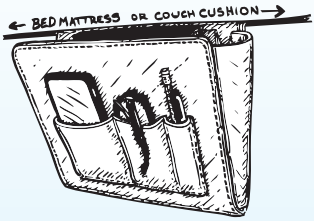
You Survived The Holidays!!



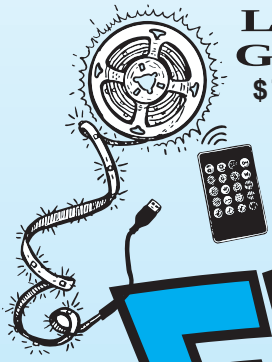
Superior S,mores Set
$14.50 / each
Page 4

Luxurious Laminations
$19.50 / each
Page 37





Bedside Buddy Stuff Caddy
$7.50 / each
Page 10



Time for a Lighting Glow-Up
$7.50 / each
Page 5

Artist Quality Fine Tip Pens
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On orders $59 and up. Some restrictions apply.
See page 3 for details.

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STORE LOCATIONS

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Park Ridge, IL 60068
773-763-0313

Geneva / West Chicago:
33W361 Route 38
(1/4 Mile East of Kirk Road.)
Geneva, IL 60185
630-232-2882

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We typically ship your treasures within a day or so of receiving your order. **Standard:** Depending on the carrier and your location, you can expect to receive your order within 3-10 business days. **Expedited:** Next Day Air, Second Day Air, and Ground Plus orders received before 1:00 pm Central Time will ship out the same day. Expedited packages are delivered Monday-Friday only, excluding holidays.

Will you ship outside the US? Do you ship outside the contiguous 48 states?

Sorry, we are able to ship (and mail printed catalogs) only to the US, its territories and possessions, and APO or FPO addresses. Yes! All orders shipping outside the contiguous 48 states must use "AK-HI Only" shipping charges.

Shipping Charges:

Please use the table above to determine the shipping charges for your order. Additional information is found on the order form bound in the middle of this catalog. Please call 888-724-7587 with any questions. Thanks!

Sales Tax: Sorry, recently passed tax laws require us to collect sales tax in the following states. Please calculate sales tax for order total (including shipping & handling) as per state requirements. Use our handy guide below and adjust based upon your county/city actual sales tax percentage which may be lower. Please call if you need assistance.

AR-11.88%	GA-9.5%	IA-7.5%	IL-10.25%	IN-7.5%	KY-6.5%	KS-10.5%	MI-6.5%	MN-9.275%	NC-8%
ND-8.5%	NE-8.5%	NJ-7.13%	NV-8.88%	OH-8.5%	OK-11%	PA-8.5%	RI-7.5%	SD-7%	UT-9.35%
VT-7.5%	WA-11.1%	WI-7.9%	WV-7.5%	WY-6.5%					

Welcome

to our American Science & Surplus catalog. Here you will find a unique mix of industrial, military and educational items, with an emphasis on science and education. We supply a wide range of unusual and hard-to-find items (some say bizarre stuff) to the hobbyist, tinkerer, artist, experimenter, home educator, do-it-yourselfer, and bargain hunter. Our items are great gifts, inexpensive supplies, and an endless reason for a giggle or a "Gee whiz!" We try to be scrupulously honest in presenting whatever we know about what we have, and always take it back, no questions asked, if the customer isn't satisfied with it. Please remember that we offer many more items than will fit on these pages. You can both peruse and purchase every item we have at our website: www.sciplus.com. Thank you for taking the time to browse our catalog. We appreciate your business.

Patrick Meyer, President

FREE SHIPPING!

On orders over $59 in merchandise. Standard Ground shipping to the contiguous 48 states only. Bulk orders and large or heavy orders may be excluded. Expires 1/27/25

Frequently Asked Questions

What is surplus?

We buy closeouts, inventory overruns, mis-manufactures, and items whose time has not come. We can usually acquire these items on a one-time-only basis. When a surplus item is gone, it is gone. So if you see something you love, best get it now since we may not have it tomorrow. Our website is frequently updated with our inventory. If you see an item in our catalog, but cannot find it online, it means we have sold out of that item. If our stock of the item you have ordered is exhausted we will refund that portion of your remittance. When we can't find surplus, we may carry regular merchandise which we think those interested in learning and tinkering will find appealing, but only if we feel it is good quality at a fair price.

Can I return items?

Yes. We accept all returns without question and will either refund your purchase price or send you a replacement, as you chose. Returns must be made within 30 days of purchase. For complete details, please check the order form bound in the center of this catalog.

What forms of payment do you accept?

We accept Visa, MasterCard, Discover, American Express, checks and money orders. We are sorry to report that we cannot accept CODs, cash, stamps or gold. **If paying by check, please be aware that you are authorizing American Science & Surplus to use the information on your check to make a one-time electronic debit to your checking account. This electronic debit will be for the amount indicated on your check. If you do not have sufficient funds in your account, a returned check fee may be debited from your account. If you have any questions, or choose not to have your check converted into an electronic item, please contact American Science & Surplus at (888) 724-7587.**

Do you have a minimum order requirement?

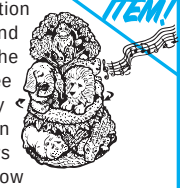
We regret that the costs of doing business preclude us from processing orders of less than $10.00 merchandise value (exclusive of shipping and handling). We will return orders of less than $10.00 merchandise value.

Additional information can be found on the order form bound in the middle of this catalog.

NEWEST OF THE NEW!

The Kingdom Is Alive!

NEW ITEM!



Tacky or Terrific? Lou Rankim collection brings us this wonderfully wacky wind up piece of art. Give a crank from the bottom and the sound of Born Free waifs through out the airwaves. They are even numbered in this Lou Rankin Special Edition collectible series. Ours is labeled 1722 in the series. Of how many? We don't know but we do know it is limited stock.

51318 Rankin® Music Box $16.95/each

FREE SHIPPING!

ON ORDERS OVER $59

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Most Nuts Wins

NEW ITEM!

We couldn't resist these three squirrels pulling the classic "hear no evil, see no evil, speak no evil" move. They're perfect for your coffee table, bookshelf, bedroom, or anywhere you want to add a touch of humor and judgmental silence. Need a conversation starter? Done. Need three squirrels to silently witness your bad decisions? Also done. Made of durable polyresin, they can handle life indoors or out. We're not saying they'll solve all your problems, but at least they won't repeat them.

51523 Squirrel Sculpture $9.50/each

More Colorful Than Gravel

These pretty, and pretty small, polished semiprecious stones include sodalite, tiger eye, quartz crystal, aventurine, amethyst, red jasper, fluorite, and rose quartz, plus a bonus assortment. You'll get approx 1/2 oz of each in small corked bottles, 7/8" dia x 1-1/2" tall. The semiprecious pebbles are roughly 1/8" to 3/8" long.

96594 Precious Pebbles $7.95/each

Do You Arduino?

NEW ITEM!

Quickly and easily get started with learning electronics using the Arduino Starter Kit, which have a universal appeal to STEM fans at home, businesses in STEAM industries, and schools alike. No prior experience is required, as the kits introduce both coding and electronics through fun, engaging, and hands-on projects. You can use the starter kit to teach students about current, voltage, and digital logic as well as the fundamentals of programming. There's an introduction to sensors and actuators and how to understand both digital and analog signals.

94936 Arduino® Starter Kit #109.95/each

42.5% Discounts On Dog Bottoms!

That's right, canine hindquarters fans, you can now order $14 worth of tail ends for just $7.50. You'll get (5) different pooch posteriors, plus a bonus fire hydrant, all in magnet form, ready to stick on your refrigerator door, making all and sundry jealous, especially sundry. Good magnet strength, for your lists and what have you, and the dog bums measure approx 1" to 1-1/2" long in case you were wondering. **Jarvis Says:** Breeds may vary slightly.

48196 Dog Butt Magnets $8.50/each

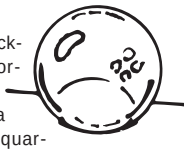
The Llama For Pllants

NEW ITEM!

This llama llooks great with a nice pllant sprouting out of its back. Made of porcellain, the llama measures 6" x 5" x 3/14", with perfect posture. From Kikkerland®. Or are they Kikkerlland when they make llama pllanters? We'll llet you know after we ask our friend, Al Paca.

51353 Llama Planter $6.50/each

Gaze Into Our Crystal Ball

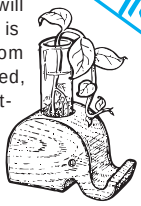


What's that we see? Oh, it's you, picking up the phone and ordering this gorgeous, crystal-clear crystal ball, 80mm dia (that's approx 3-1/2" dia to American fortune tellers), with a squarish acrylic stand, approx 1-1/4" per side. Wait, we're getting something else now...it's your cousin Rhonda and your uncle Harold...they're both ordering one, too, on our website. Great for any room in the house, or the traveling caravan. This isn't a toy for kids—for consenting adults only.

98067 80mm Crystal Ball $19.85/each

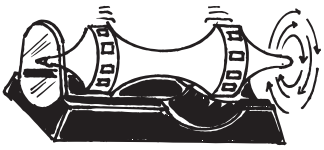
The Elephant In The Room

NEW ITEM!



This 4" x 2" elephant in the room will look great on your desk, which is more than likely in a room. From Kikkerland®, it's made of untreated, lighter-colored wood with a flat bottom, round back, curled trunk and a 1" dia hole on top for the included 5" long glass tube. Stick a plant in it or use it for supplies like pens and paper clips. Either way, it's lovely.

51354 Elephant Planter $4.95/each



Perpetual Motion

Spin this spindle and watch it turn in perpetuity!! Well, for a long time anyway. Inside the 5-1/2" long colored plastic spindle are magnets which are repelled by magnets in the 5" x 3" black plastic base. The variously colored spindle floats in the air above the base thus virtually free of normal friction. Nifty desk toy named "Revolution". ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

89340 Magnetic Revolution $14.95/each

Buddha Does Gardens...

Add a touch of luck to your garden or living space with these See/Speak/Hear No Evil Decorative Buddha Statues. Measuring appx 5-1/2" tall, this solid garden decor is made of cement. Three different Buddhas in the "See, Hear, Speak no evil" positions. **Sold individually** (Our choice) or if you order (3) we will pull one of each. The statues are intricately carved with facial features, textured headpieces, and a flat bottom to sit perfectly straight. These inspirational decor pieces are made with porous cement. Ideal for indoor or outdoor use

52113 Mini Buddha Busts $5.95/each

S'ramic S'mores S'et

NEW ITEM!

Bring the campfire indoors without burning down the house. This super-cute S'mores Maker Set includes a ceramic oven-ish device that's white with decorative red flames and brown logs. Measures approx 5-3/4" tall x 5" dia with a removable steel grill, a sterno holder (sterno not included) with flame snuffer, (4) fondue spears with color-coded handles, and (4) 3-1/2" square brown ceramic plates, perfect for graham-cracker assemblage. You supply the grahams, marshmallows, chocolate and sterno. Hand-wash only because you care. This s'et is s'weet!

51490 Ceramic Smores Set $14.50/each

6-String Stand

We've lost a lot of guitar legnds lately. Van Halen, Beck, Rossington. The list goes on. And so does the music, so take care of your guitar and store it properly on this sturdy metal stand with padded arms and head. It's 14" tall when closed, but 12-1/4" tall when open x 11-1/4" wide and 12" deep. The (2) rear legs fold out and have adjustable feet. Front legs have padded fold-down arms 5" long before tilted tip ends. Everything's black, like rock'n'roll. It'll hold other instruments, too—not just guitars. And if you're not into music, it's a great, sturdy easel that'll display artwork, signs, schedules, announcements—whatever ya got. But if you don't practice, you'll never make it to the hall of fame.

50437 Guitar Stand ~~$9.95~~/each
Special Pricing! $5.00/each

Critters Crossing

Welcome to AS&SDOT, the better department of transportation. We provide all the highway, driveway, hallway, deck or bathroom crossing signs that the government neglects to post because they don't know what's really crossing your path. Mount your very own well-made indoor/outdoor critter-crossing sign. Each is metal, 12" square with a graphic depiction of the critter(s), realistic or otherwise, and each hangs diagonally from a pre-drilled 1/4" hole.

94016 Bigfoot Crossing $18.50/each
94949 Cat Crossing $18.50/each
97927 Cow Abduction $18.50/each
95663 Gnome Crossing $18.50/each

The Shape Of Cool™

The Shape of Cool™ is trademarked. Really. And its owner is Lava® brand lamps. Accept no substitutes, we always say. Usually. Sometimes. Certainly in this case. These assorted Lava® Lamps are 14-1/2" tall in silver aluminum and It may have clear liquid with red lava; purple liquid with pink lava; or blue liquid with either yellow or purple lava. (Our choice) A classic Lava® combo. Includes the 25W bulb in the base. UL.

93867 Classic Lava Lamp $33.50/each
94333 2pc Replacement Bulb $6.50/each

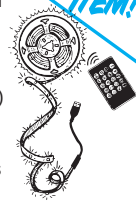
Projecting The Stars

This little gizmo is about the size and shape of a quart of paint, (4"X5") and shines star-like points of LED light in white, red, green and blue. Don't expect it to transform your bedroom into a planetarium, but do expect it to give off cool effects in darkness. It also makes for a very nice soothing nightlight. You supply (3) "AA" batteries because we can't give you everything, even when we give you the stars.

47592 Star Projector $6.95/each

No Armor Involved

NEW ITEM!



The Knight Strip has nothing to do with the removal of chainmail or any other medieval protective garment. It's a 6-1/2-foot long LED Light Strip with Remote from Neon Knight™. Has (8) dynamic modes and an array of (60) multi-colored LEDs embedded in a sleek black strip. Peel-and-stick backing makes it easy to put it where you want it.

51163 Neon LED Strip Light $7.50/each

Stick 'Em Up

After you stick up these vinyl stickers, you can pull 'em down and store 'em until you're ready to stick 'em up again. You're so smart—yes, it's because they're reusable and won't muck up your walls, laptop or windows! You pick: the set of (8) Rick and Morty decals, approx 2" to 6", with Rick, Morty, Summer, Pickle Rick, Slime Brain and more; or the (15) Star Wars decals, approx 1" to 4", with the Death Star, Millenium Falcon, TIE Fighters, X-Wing Starfighters and more.

50961 Rick & Morty Decals $2.95/each
50959 Star Wars Decals $3.25/each

Candles For Household Saints

We're not sure how the clergy feel about them, but for us, these novena candles featuring "secular saints" walk the line nicely between the sacred and satirical. Maybe they cross it but go ahead, cast the first stone. They're glass and wax, 8" tall x 2-1/8" dia, with colorful renderings of pop-culture "saints" on the front, just like their religious antecedents. The flipside has a prayer to the saint, their saint's day (actual birthday) and what they're the patron saint of. You pick: Bob Ross or Freddie Mercury. Made in the USA.

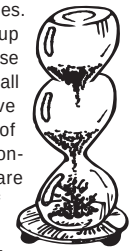
97807 F. Mercury Candle $12.65/each
97808 Bob Ross Candle $12.65/each

Radiometer

Another oldie but goodie. 5" high evacuated clear glass stand 3" in diameter at the top. A four bladed vane is balanced on a needle inside the sphere. Because opposite surfaces of the vanes are black and white, incident radiant energy is absorbed or reflected to a different degree. The result is a spinning vane. The brighter the light, the faster it spins. Simple, but compelling. Brief explanatory instruction sheet included.

3817 Radiometer $18.95/each

The Sands Of Time…



Gosh, we haven't watched our stories in ages. Anybody know what Luke and Laura are up to? Let us know. Meanwhile, check out these awesome sand timers! We can't really call them hourglass timers because they have (3) teardrop-ish clear glass globes instead of (2), giving them a modern—dare we say, contemporary—look. Top and bottom globes are larger, and the middle one doesn't fill if you're using it right. The units we tested were +/- 6% of the time. You pick: the 15-minute glass, measuring 8" tall x approx 3-1/4" dia with steel-blue sand; the 30-minute, measuring 9" tall x approx 4" dia with red sand; or the 60-minute, measuring 12" tall x approx 4-1/2" dia with goldenrod yellow sand. Ages 14+.

98024 8" Triple Timer $9.95/each
98025 9" Triple Timer $12.95/each
98026 12" Triple Timer $21.95/each

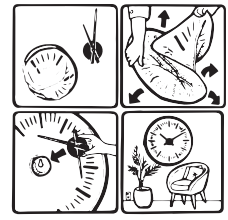
Neon Without The Gas!

NEW ITEM!

This electrical wire from American Crafts™ looks like neon tubing, but it's actually lit with LEDs. You bend it into whatever message or shape you want, and it'll stay that way. Go for a 1950s retro diner vibe or something more contemporarily neonish. The single wire is approx 7 feet long x 3/16" dia and has a battery hold with an on/off switch for the (2) "AA" batteries you supply. It's not the brightest LED neon wire we've ever seen, but it's great as a highlight in darker conditions. You pick: blue or white.

51420 Blue Neon Wire $3.95/each
51421 White Neon Wire $3.95/each

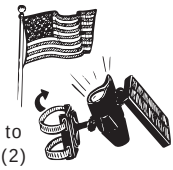
A Time Saver?



You can't cut time in half, but with this ingenious 32" dia clock, you can fold time. It's our favorite foldable (and unfoldable) wall clock from the always-reliable Kikkerland®. In classic white, with a spare, Swiss train station design, the clock is portable for those times when you want to put time on pause. Folds down to 11" dia and pops open to full size instantly. Very lightweight fabric, with quartz movement that requires only (1) "AA" battery, which you supply. Take it wherever you go. Has black markings, a black border and an elegant lack of numbers, because you already know where they are.

51005 Foldable Wall Clock $9.50/each

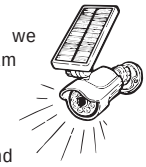
Forever In Light May You Wave



While you're running ideas up the flagpole here. Try this one, a 300-lumen ultra-bright LED flagpole light from Farpoint®. The sun never sets on patriotism with this solar-powered accessory, which attaches to flagpoles from 2'' to 6'' in dia with (2) included clamps. Light automatically turns on at dusk, and off in the day. Has a 1500mAH, 3.7V ICR Li-Ion rechargeable battery, and it's weatherproof and IP64-rated. Bathe Old Glory in white, or when you're feeling mad patriotic, hit a switch to cycle red, white and blue light.

97792 LED Flagpole Light $14.95/each

Burglar Busters



Got burglars? Neither do we, because we have solar-powered Farpoint Night Beam Spotlights, which are motion- and light-sensor-activated up to 32 feet—and look like security cameras. The LED light is an ultra-bright 300 lumens, and the entire fixture rotates 360 degrees. Solar panel on top also adjusts separately, 90 degrees, from standing up to flat. Runs on an 1800mAh rechargeable battery, included. Obviously, the whole rig is weather-proof, too. Measures 8" x 5" x 3-1/4". Mounting hardware included.

97431 Solar Nightbeam $14.95/each

You Like Ding Dongs?

NEW ITEM!

Us, too, but we don't sell them. Hey, how about a new wireless doorbell? This Hampton Bay® beauty has (6) selectable tunes, from the classic ding-dong to Beethoven's Fifth (no lie), and is as loud as you need it to be at 85dB. Measures 6" dia x 2" deep in white with a gray fabric accent stripe. Comes with a button that has its own battery, but to hear the tunes, you supply (3) "C" batteries. Lucky for you, we sell those. Man, we could really go for a Ding Dong right now.

51180 Wireless Doorbell $14.50/each

Let The Sun Light Your Yard

Yes, the sun already lights your yard, but with this set of (100) solar-powered white LEDs, it will light up the yard at night, too. On a 40-foot cord attached to a solar cell and a NiMH rechargeable battery, it operates in steady-on or flashing modes. Eight-hour charge cycle. Internal sensor detects ambient light. Includes mounting hardware, mollies and a 7" mounting stake. Great for modeling or doll houses.

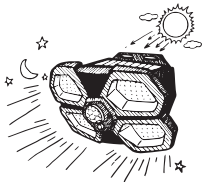
94916 Solar Yard Lights $14.75/each

Spot The Flowers

These solar-powered, wireless garden lights are on a stake like most, but these have an adjustable focus from flood to spot, to direct the light where you want it. Measure 4-1/2" dia x 15" tall with the removable stake. The light head itself is 2-3/4" dia x 4-1/2" long in a bullet shape. The cool-white LEDs shine at 100 lumens, and the solar panel on top swivels 360 degrees to catch the sunlight.

97218 Garden Lights $11.85/each

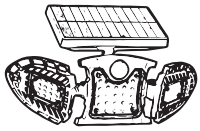
The Old Quad Beam



How many times have you said, "Y'know, the old Tri-Beam just isn't enough." We haven't said it in a while now that we have this 750-lumen, solar-powered Quad Beam LED Motion Light from iZoom®. Measures approx 3" x 5" x 2-1/4", lasts up to 8 hours on a charge, and has a color temp of 6500K (daylight). Also has a dusk-to-dawn light sensor, and motion-sensing up to 29 feet. Weatherproof (IP65 rated), with a durable plastic body and a built-in rechargeable battery that charges in 6 to 8 hours of full sun.

98019 Solar Motion Light $14.95/each

Our First Sister Light



We've got the mother of all Farpoint® motion lights, and it happens to be the sister of our ever-popular Casablanca-esque garage light. At 1000 lumens, its beautifully bright, with (52) SMD LED lights on (3) panels that throw a 270-degree beam and can rotate 360 degrees. Solar-powered, with a 2400mAh Li-Ion rechargeable battery and an 8-hour run time. Measures 11'' x 3'' with a 5.5" solar panel. The motion and light-sensor range is up to 32 feet, dawn to dusk, but there's also an on/off switch. Weather-resistant IP4 rated. Each comes with a mounting bracket, which means it can be detached anytime. Easy to install, hardware and instructions included.

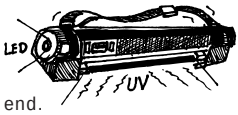
97432 Solar Motion Light $21.75/each

Dancing Colors

Hang this holographic prism in the window for delicate, changing color effects. As the sun shines through, it throws splashes of red, yellow, green, blue, violet and more around the room. The glass disc is 4–1/8" dia x 1/4" thick with a chrome-look frame. Comes with a suction cup hanger to mount it on a window. (Find a way to make it rotate for an especially cool effect!)

92429 Rainbow Window $19.50/each

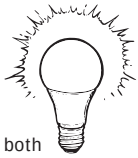
Blackstrap Blacklight



Jumbo blacklight measures 10-1/2" long x 2-1/2" x 1-3/4" and holds an 8" UV fluorescent tube plus a white LED flashlight on one end. Adjustable strap extends to 22" or lays flat. Takes (3) D-cell batteries. A must-have for security or crime scenes, but don't shine it on the furnishings in your hotel room if you don't want to be disappointed.

95111 Portable UV Light $15.95/each

To The Lighthouse



That's your house, the light house, because you refuse to live in darkness. Don't go through life with cheapo bulbs. Farpoint® means quality, and we have (2) kinds of dimmable LED bulbs from them, both (4)-packs with 5000K (daylight) color temps. You pick: the 60W-equivalent, 800-lumen bulbs that draw 9W; or the 100W-equivalent, 1500-lumen bulbs that draw 25W.

98047 800-Lumen Bulbs $7.45/each
98046 1500-Lumen Bulbs $8.50/each

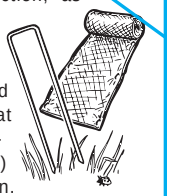
Clever Idea #763

This idea is for the birds. Literally. A green plastic perch, dish, and dispenser that you can screw onto an inverted plastic pop bottle to convert it into a bird feeder. Obviously, the bottle should have been emptied of pop and filled with seed. One of those "100 things to do with old coat hangers" ideas that really works!! Complete with instructions and bail to hang the completed feeder.

89308 Wild Bird Feeder $3.25/each

Are Staples Really Staples?

NEW ITEM!



Ever wonder why they call a staple a staple? It's not "a main item of trade or production," as the word book defines it. Yet when you need 6" long, U-shaped, rust-proof landscaping staples in 11-gauge, commercial-grade galvanized steel, you really need them. In that case, staples most certainly are staples. We'll send you a package of (50) because you need them for your garden.

51346 50 Garden Staples $6.50/each

Lil' Help Here?

Well, here's a great idea for a set! Leave it to Kikkerland® to come up with something as useful and nice as this—the Gardener's Helpers set. You'll get (2) foam green knee pads with elastic backing, (2) plastic protective arm sleeves and a pair of heavy-duty gloves. We have people ordering it who don't even garden! Gloves are Medium-Large-ish. Pads and sleeves are a pleasant garden-y green, and pads measure approx 6" x 6".

51003 Gardener's Gear Set $9.50/each

Go Ahead, Cross The Wire

Why wire? Good question. The answer, when speaking of this particular wire, is that it's soft, green, rubber-coated and reusable. You'll get 32 feet of this RapiClip® light duty wire tie from Luster Leaf®, which of course you can use to prop up a tomato plant but also to keep an extension cord from turning into the knotty mess. Bend and twist it any way you like, and then store it on the handy, hangable piece it comes wrapped around.

97682 32' Soft Garden Tie $8.95/each

What Big Claws You Have

You know when you're trying to pick up dead leaves and stuff like that from a soggy garden? That's when you need these Garden Gloves with Claws. Let the claws do the digging in. Gloves come in assorted colors, with 2-3/4" long, talon-like caps on the fingertips but not the thumbs. Nice and creepy for a costume if you don't do yardwork. Gloves measure 10-1/8" from base to the tip of the middle finger (don't read into that), and 2-7/8" at the wrist. Made of tough rubbery material like most garden gloves. Each pair has a right or left clawed side and a non clawed side. A rare 2 clawed version has appeared from time to time, but can only be found by random encounter.

50546 Gardening Claws $3.95/each

Attack of the Shrooms!

Quick—everybody take cover! It's the attack of the giant, mushroom-shaped, color-changing landscape lights! Don't kid yourself into thinking you won't have to run very far because their batteries will run out—they're solar-powered! They'll keep recharging as long as you keep running, so you might as well just surrender and enjoy them. Measure 7" dia x 10" tall, and their heads can swivel/tilt as they cycle through (7) colors. They're weatherproof and can last up to 8 hours on a single charge depending upon weather/season. Included mounting ground stakes make sure their big heads don't tip over.

97948 Solar Shroom Light $9.95/each

Disappearing Twine

Calling all gardeners! You can never have enough eco-friendly garden twine, so here's a nice 400-foot roll of it. From RapiClip® this Jute Garden Twine is in a garden-friendly dark green, which means it sort of disappears visually. The best news is, since it's made of jute, one day it actually does disappear.

97681 Jute Garden Twine $3.25/each

Garden Labels

The plants aren't going to name themselves. These Tall "T" Labels from RapiClip® are for your garden, so you don't forget what you planted, or what you named the plants. Labels are white, generally T-shaped and 8" tall with a 2-1/2" x 1-3/4" labeling area that looks like a basketball backboard. You'll get a pack of (10), and when you see how organized your garden is, you'll probably want another (10).

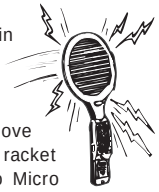
97683 Garden Labels 10 Pk. $2.95/each

Who'll Stop The Rain?

No one can stop the rain, and CCR should have known that. But you can measure it with this Rapitest® Rain Gauge. Has a weatherproof metal stake and protective holder which holds (as holders do) a cylindrical gauge. Max reading is 5" or 130 mm. Stake length is adjustable between 10-1/4" to 30-3/4". You don't need a weatherman to know which way the wind blows, but you do need a rain gauge to know how much rain fell. You're welcome.

97680 Rapitest® Rain Gauge $14.95/each

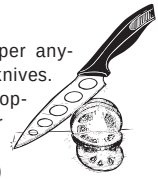
30 – Bug



Around here, folks play tennis indoors in the winter. It's not our game, but we assume netters get all jazzed when they can finally hit outside again. Good weather brings bugs, which is why we love this classic 19" long 8-1/2" wide tennis racket bug zapper. It's rechargeable (USB to Micro USB charger included) with triple grid designs in the electrified webbing for safety, which measures approx 7-1/2" x 8-1/2". In yellow and black with a 3-mode switch and button to start zapping. Also has an LED light on the handle to show you what you're about to zap with a backhand ground stroke or an overhead smash.

97874 Bug Zapper Racket $9.50/each

Sharper Than A Penny



Yeah, OK, pennies aren't made of copper anymore, and neither are these stay-sharp knives. They're made of stainless steel with a copper look, which means they'll make your kitchen look sharp. Oval cut-outs in the blades reduce friction. You'll get (2) knives, each with an ergonomic handle. Blades measure 5" long and 1" wide, and they'll give you clean cuts every time, which is more than you can say for your jar of pennies. **Jarvis Says:** Full disclosure...Sharp forever? Quite the claim. We are going to go with stays sharp a long time.

51165 2 Coated Knives $9.50/each

Cook With Confidence

What you make is up to you, but with one of our (2) new black canvas chef's aprons from Skully & Skully, you won't ruin your clothes with splashes & splatters. Both aprons have (2) front pockets and a white skull and cross knives logo. You pick: the light canvas with yellow accents and standard, adjustable neck and waist straps using hook'n'loop fasteners and a molle buckle; or the heavy-duty canvas with brown stitching and brown suspender-style straps with a molle buckle.

51366 Neck-Waist Apron $9.50/each
51438 Suspender Apron $12.50/each

It's Kitchen Time

This is one of the nicest-looking kitchen timers we've seen. We think we can safely call it classy with a "c" and not a "k." Almost looks like something from a classic ship. Copper-colored metal base measures 2-3/4" dia with a 2" dia silver dial and a white face on top—the part you wind. Times 0-60 minutes, and the magnet on the back lets you stick it to your fridge so it's always ready and doesn't take up counter space.

51124 60-Min Kitchen Timer $4.75/each

Twist 'Em Off, Anytime

Pickles, tamales, red cabbage and the like keep getting tougher to open, so why not give yourself a little help with this (4)-size jar opener? It's (2)-sided with one side handling 1-1/2" and 2" lids, and the other opening the 2-1/4" and 3" lids. The handle provides you with extra leverage, and a comfortable grip. Comes in an attractive red and gray, and it's easy to store.

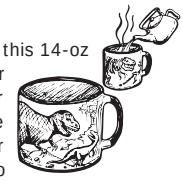
97345 E-Z Open Jar Opener $3.75/each

Eat Smart

They might as well learn something while they're trying to outlast you on eating those lima beans. Set the table with educational placemats and they'll be at least a touch smarter after dinner, even if their vegetable intake is low. These laminated, 12" x 17-3/8" mats have full-color fronts, black-and-white backs. Choose the United States Map, Stars & Constellations, or the Periodic Table of Elements.

92513 US Map Placemat $3.50/each
92514 Constellations $3.50/each
92515 Periodic Table $3.50/each

The Naked Dinosaur Mug



Sure, all dinosaurs were naked, but this 14-oz ceramic mug with a white exterior and green inside lets you see under their skin. Featuring pics of multiple dinos on the outside, when you pour in hot liquid, they shed their skin to show their skeletons. Probably some very simple science is involved, but it looks like magic to kids and copywriters. Measures 3-1/2" tall x 3-3/4" dia, with plenty of room for marshmallows. Dinosaurs loved marshmallows—that's why a lot of them lived in marshes.

97236 Mass Extinction Mug $13.95/each

Save The Tables

These silicone hot pads double as trivets or oven mitts. Measure 7-1/8" dia x 3/16" thick with 1/4" honeycomb indentations to further dissipate heat, plus a 3/8" hole near the edge so you can hang them up. We'll pick one in red, blue, green or orange, and you can redecorate your kitchen to match. They also double as the world's safest frizbees.

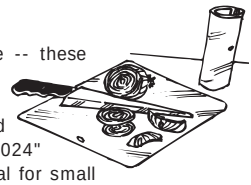
96562 Silicone Hot Pads $2.95/each

Four Funnels

Four fine funnels, a fantastic fare. Sturdy plastic, the biggest is 4–1/8" dia at the mouth, with a 1/2" dia spout; the smallest has a 1–7/8" dia mouth, 1/4" spout. The other (2) are in between. Frankly, it's freaky fun flowing fluids from four funnels!

91078 Set of 4 Funnels $2.95/each

Flat Mats



Let's cut to the chase here -- these are the greatest kitchen item since sliced bread. Flexible chopping mats, and the versatile 15" x 12" x 0.024" thick mats are not only ideal for small kitchens where every inch counts, they're great for any kitchen, and for cookouts, camping and picnics. Our each is a set of (2) of the translucent Euro-look mats that protect countertops from sharp knives and fresh-from-the-oven cookies, and protect food from outdoor surfaces. They can be lifted and slightly folded to funnel chopped food neatly into a pot. They're dishwasher safe, and roll up for portage or storage.

35253 Flexible Chop Mats $2.45/each

Calm Your Suppers

If one thing gets under our skin, it's a sliding tablecloth. If a second thing gets under our skin, it's rambunctious diners. Meals are better now with these 2" right angle clips to keep our cloth in place. They're spring-loaded and aren't going anywhere, unlike that bowl of mashed potatoes and Uncle Cliff. We'll send you (4) clips. If your table is big, order more. And pass the potatoes—please.

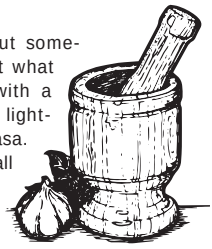
50790 Tablecloth Clips $3.50/each

Impressive Mug

Do you take inspiration with your coffee? You will when you start sipping out of this 14-oz (400ml) ceramic mug graced with images of some of the world's most legendary Impressionist artists. It's a big mug—3-1/2" tall x 4" dia—to match the huge talent of Gauguin, Cassat, Renoir, Van Gogh, Morisot. Mug is dishwasher safe, which is more than you can say for the painting you're working on.

51055 Impressionists Mug $3.75/each

The Old School Grind

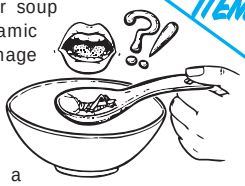


Nothing wrong with a blender, but sometimes an old school grinder is just what you need. We do our grinding with a classic mortar and pestle like this light-brown wooden one from Bene Casa. Mortar measures approx 4-1/2" tall x 3-1/4" dia (think: coffee cup), with a nice, indented curve at the bottom for a chalice-like base. Pestle is 5" tall x 1-1/4" dia, with a slight taper. Now, if only we could find that eye of newt.

50521 Wood Mortar & Pestle $19.50/each

Mmm, Grasshopper Soup

NEW ITEM!



Every soup is grasshopper soup with this set of (4) ceramic spoons, white with a fun image of a green grasshopper on them. Not for people with no sense of whimsy. Spoons measure approx 5-1/2" long x 2" wide with a hanging hole in the handle. Bring the joy back to your dining table. C'mon, it's not like they have a fly on them—gross! From Kikkerland®.

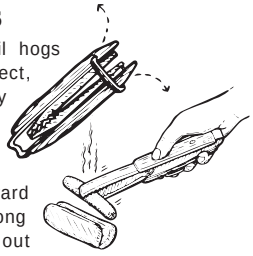
51350 Grasshopper Spoons $6.50/each

Not For Big Mouths

A lovely mini-funnel, made for pouring Dad's special medicine into a hip flask, but just dandy for filling salt and pepper shakers or anything else with a little yap. Stainless steel with a 1-3/8" ID intake mouth and a 5/16" ID outlet. 1-7/8" tall OA.

92731 Stainless Steel Funnel $2.25/each

Kinder, Gentler Tongs



Quick—which cooking utensil hogs up the most space? Correct, tongs. We assume that's why the clever folks at Kikkerland® came up with these expanding tongs for kitchen, camping or backyard BBQ-ing. They measure 5" long when folded and easily fold out to 9" long with wooden handles and grippy, jagged teeth. Why didn't we (or you) think of this?

51001 Expanding Tongs $6.50/each

Locomotive Breath

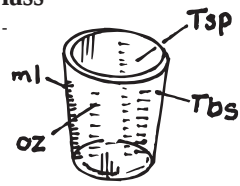
Any Tull fans out there? This ceramic white mug with black handle and interior has a handsome matte finish and features (16) stylish line drawings of steam locomotives. Sip your bevvy while admiring a Hudson 4-6-4, a Berkshire 2-8-4 or a Yellowstone 2-8-8-4. We can't promise locomotive breath, but coffee breath is almost guaranteed. All aboard. Microwave and dishwasher safe.

97988 Steam Train Mug $13.95/each

FREE SHIPPING! ON ORDERS OVER $59

Some restrictions apply. See page 3 for details.

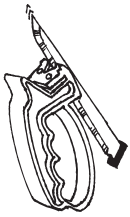
Lil' Measurin' Shot Glass



Technically, this is a diminutive measuring cup, minus the handle, but it sure looks like a shot glass. Called the Mini Measure, it stands approx 2-1/2" tall with a 2" dia mouth tapering down to a 1-1/2" base. Measures 1 to 6 teaspoons, 1/2 to 2 Tablespoons, 5 to 30ml, and yes, party animals, 1/4 to 1 oz. Glass is clear, markings are black. It'll come in handy, you'll see.

97937 Measuring Shot Glass $2.45/each

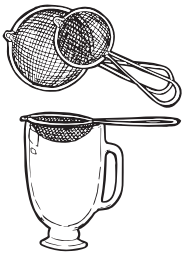
Sharp



Our hand-held knife and scissors sharpener has a pair of tungsten carbide heads preset at the correct angle for keeping an edge on things. Just rest the blade in the notch and pull. Pistol-grip style with a guard, in black plastic. Measures 6" x 5/8" wide, with reversible and replaceable carbide cutting heads.

92428 Knife Sharpener $3.50/each

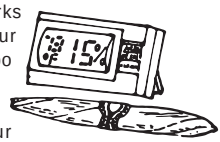
Got Tiny Stuff To Strain?



You'll need a set of tiny strainers. This (3)-piece, all-metal set includes (1) strainer each at 3-1/2" dia, 3" dia, and 2-1/2" dia. Cute as a bunch of baby buttons, and the current favorite of the artisanal cocktail crowd for keeping coffee crumbs out of the espresso martinis.

48769 3pc Mini Strainer Set $2.75/each

Super-Mini Hygro-Thermometer...



Keep the plants happy, the corks tight, and the tobacco moist. Our tiny hygro/thermometer combo is made for greenhouses, wine cellars, and humidors, but works equally well for your home, because you don't want to dry out either. Measures 2-1/16" x 1-9/16" x 9/16" thick with a 1-5/8" x 11/16" digital LCD read-out. Shows temps from 14-140°F (+/- 2), humidity from 10-99% (+/- 6%), with min/max readings and a clear button. Stands on an easel or mounts with tape, all included, along with a button-cell battery.

93573 Hygro/Thermometer $13.95/each

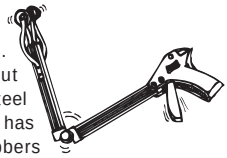
Come Out With Hands Up

NEW ITEM!

"Police, open up!" takes on a whole new meaning with this gadget at your basement bar or backyard bar-b-que. Pop open a cold brew with this stainless steel police badge bottle opener, which measures a convincingly authentic 2-1/2" x 3", give or take. You'll never get tired of asking someone for their license and registration before you open their drink. At least we haven't yet.

51349 Police Bottle Opener $3.95/each

Soft Touch



And easy to store. One of the better pick-up tools we've seen. Folds to just over 16" to store, but locks open at 30" with spring steel arms on an aluminum frame. It has soft, suction-cup-shaped grabbers and big, locking pistol grip. Pretty good gripping capacity too-maybe to 10 lbs or so. Get one for Mom, because at her age she can't reach the things she used to. And then get another one for yourself, because you'll be Mom's age before you know it.

92849 30" Pick-Up Tool $10.95/each

Bamboo For Your Face

This 2" dia mushroom-shaped bamboo knob has a steel ball that rolls on the "stem" end. What's it for? For one, it gives you a nice, calming massage, and for two, it's supposed to give you "naturally glowing skin." As a massager, it also works on the places you don't care if your skin glows or not, like your neck, arms and hands. Just ask Juanita—she can't get enough of it!

50710 Bamboo Massager $3.50/each

A Real Head-Scratcher

Not a mystery, but an actual way to scratch your skull. Looks like a $29.95 neo-whisk from Grate & Borrow, but it's really our all-time favorite stainless steel scalp massager. (Also a mid-century modern metal sculpture if you stand it up on the coffee table, where it's handy for cranio-itchy moments anyway.) Rocket-shaped handle leads to a dozen spring tines with little bubble ends. Measures 9-1/2" long overall.

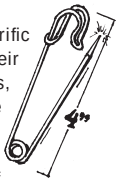
45036 Tingly Head-Massager $4.50/each

You Runnin'Hot?

Standard digital thermometers for people never go out of style. Place this one under the tongue or armpit, and you'll get a quick 30 second, Fahrenheit or Celsius digital read-out. Beeps when it's ready and has last memory recall and a protective storage sheath for the tip. Turns off automatically when you forget. See how worth it this is? At this price, you might as well buy two!

49667 Digital Thermometer $3.95/each

Big, Beautiful & Perfectly Safe



These big steel safety pins come in such terrific colors that they're practically jewelry in their own right. They're 4" long in assorted colors, including gold, black and metallic pink, blue and green. Perfect for closing buttonless sweaters and tops or securing scarves in fashionable configurations. You'll get (5) of these big, pretty pins in assorted colors.

94251 Big Pretty Pins $5.50/pkg(5)

Hand-held Swiper

I seen it on TV! This window cleaner has a 14" long pivoting handle ending in a 5" x 3-1/2" pad with a removable and machine-washable microfiber cover. It's designed to clean glass with just water and to fit easily into that tricky space where the inside of your windshield meets the dashboard. Works for back windows, too. Even works in trucks. And houses.

94078 Microfiber Wiper $3.95/pkg(2)

Is The Library Safe?

This isn't a book, but it's definitely bookish. Looks like a leather-bound volume from the Bodleian but it's just a little wooden box, approx 8-1/2" x 5" x 2" (7" x 3-7/8" x 1-5/8" inside) that's perfect for stashing the jewels, cash, or whatever.

94850 Realistic Book Safe $14.25/each

Always At Your Side

NEW ITEM!

Now this is what we needed—and so did Pat, so much so that he got two! Every bed should have at least one of these 13" x 10" x 4" soft felt bedside caddies. In soothing oyster gray, with inserts to hold their shape, they slip onto the side of your bed frame and keep all the stuff you need—books, journals, writing utensils, glasses, phones, snacks—just a short reach away. Did we say "snacks" out loud?

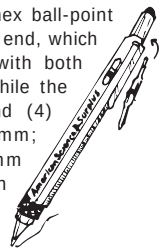
51352 Bedside Caddy $7.50/each

Back To The Back Scratcher

It's back. Once upon a carnival, the bamboo back scratcher was the prize every kid came home with and there wasn't an unscratched back in America--unless the kid came home with a goldfish, which are worthless for scratching backs. Now you can return to those thrilling days of yesteryear with our high-quality, 19" long bamboo back scratcher, and you don't even have to go to a carnival to get it.

45040 Bamboo Scratcher $2.95/each

Penstyluslevelrulerdriver



It's a ninefer. This 6" long x 1/2" hex ball-point pen has a rubber stylus at the other end, which unscrews to reveal a tiny driver with both small Phillips and regular heads, while the shaft has a little bubble level and (4) rulers: 0-4" x 1/16"; 0-10cm x 1mm; and both 1/200mm and 1/300mm rulers. The ninth part is our name on the side, so you remember where the coolest stuff comes from. Plus it's in the ruler shade of yellow, with a pocket clip. Need more ink? Our refill pack is a set of (2) black and (2) blue cartridges. Just pull out the silver knurled tip of the pen to screw in a new ink cartridge and your Great American Novel will be finished in no time.

96537 AS&S Nine-Way Tool $7.50/each
96875 Pen refills $3.95/pkg(4)

Gift Certificates!!

Not sure what Grandpa Sam, Aunt Phyllis, and Cousin Mikey want this year? Doesn't matter! Give them all gift certificates! Just select whatever combination adds up to the amount you want to gift (mail orders please include the name of the recipient). We'll send you or them one of these handy gifts, complete with our famed mascot, Jarvis. (No charges for sending out gift certificates, that's part of the order which uses the certificate.)

31870 $10 Gift Cert. $10.00/each
31880 $25 Gift Cert. $25.00/each
42516 $100 Gift Cert. $100.00/each

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93038 Backwards Clock $13.50/each

Surpie Stuff

If you're a surplus groupie, if you think Jarvis sits at the right hand of St. Peter, if you can see our initials without tittering, you should be flaunting your devotion – drinking out of our white, 11 oz coffee mug and wearing our soft T-shirts, all with the likeness of Jarvis (our flying mascot), our corporate name and our inspiring tag line, "Incredible Stuff, Unbelievable Prices." We have thoughtfully ordered the shirts in gray, the best color to wear when digging for surplus treasure. The T-shirts are 98% cotton, and will shrink. Order accordingly. Don't just sit there – Jarvisize your wardrobe..

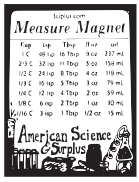
94001 AS&S Coffee Mugs $4.95/pkg(2)
90267 Lg. AS&S T–Shirt $10.95/each
90268 XL. AS&S T–Shirt $10.95/each
90269 XXL. AS&S T–Shirt $11.95/each

Surprise!!

Mystery boxes: Maybe we had a little left, maybe we only got a few, maybe we lost some and just found them in the warehouse. You pick. The "electro-mechanical" box has things like motors, switches, hardware and components. The "consumer" box has more "ready-to-go" type items: things that don't have as technical a flavor, like bottles, toys, home & outdoor items, etc. The fun is in the mystery and surprise. Perfect if you don't know what to give Aunt Maude. Periodically, the contents change, but multiple orders of the same box at the same time may result in duplicate items.

23607 Electro/Mech. Box $12.50/box
23610 Consumer Box $12.50/box

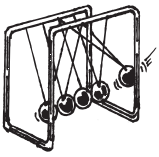
Must Have AS&S Accessory!



Jarvis says you need this! Kitchen conversions are easy with this 3" x 4" deluxe American Science & Surplus fridge magnet that lists everything from a tablespoon to a cup with the equivalent in ounces, tablespoons, teaspoons, milliliters and fractions of a cup. If your kids already have fridges of their own, you can buy extra magnets for them - unless they were the only kids on the block who knew how many ounces were in a cup. Kitchen Fun.

96880 Measure Magnet $0.75/each

Swingin' Desk Toy



Newtonian demonstrator for science teachers. Mindless play for the rest of us. These are shiny, nicely balanced, high-performance examples of the classic Newton's Cradle - a ball on one end of a row of (5) suspended, barely touching balls swings into the others, and the ball at the opposite end reacts to the collision. The 11/16" dia balls in this smallish version (all-metal frame 6-1/2" high x 4" x 4-1/4") will collide about 30 times. Awesome. Even more awesome that we paid someone to count the bounces just for you! (Unpacking note: Less awesome if you just yank it out by the suspension lines and pull a couple of balls loose. Be gentle.)

93847 Newton's Cradle $13.95/each

Indoor Charcoal

Bamboo and charcoal aren't just for tiki bars and barbecues anymore. You've got smells, and these odor-absorbing bamboo charcoal air purifying bags will eat them up. You choose: the (4) eco-friendly, reusable La La's Land bags, approx 5" x 5" x 2-1/4" each, which naturally eliminate odors and moisture, rejuvenate when you stick them in the sun a couple hours a month.

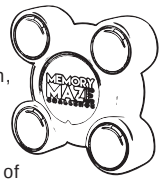
49092 LaLa's Land Odor Bags $9.50/each

Threading Needles In The Dark?

Life, and needle-threading, is hard enough, so this little tailor's friend has a 3/32" loop with a white LED below it so you can see what you're doing. Includes a pair of button-cell batteries and the threader has a cover plus a little hook so you can string it on something and find it in your sewing box.

95631 Lighted Threaders $5.50/pkg(3)

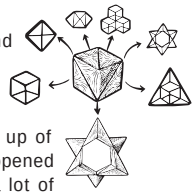
Remember Memory?



We had something really clever to say about this Memory Maze electronic brain teaser, but in all the commotion, we forgot. To keep our memory sharp, we should probably do more brain teaser exercises, like this 2-1/2" x 2-1/2" Memory Maze, which is kind of simon-like, and fits easily in our pocket. Oh wait, now we remember what we were going to say—this Memory Maze is awesome! Ages 5+. ! WARNING: CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

98004 Memory Maze Game $7.25/each

A Better Way To Fidget

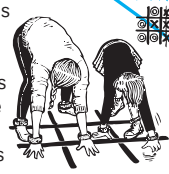


This fidget toy doesn't spin, and that's the appeal. It's a Magnetic Magic Cube that measures 2-1/2" on all sides, it being a cube and all. But it's changeable since it's made up of lots of angled pieces, and can be opened into (72) different shapes! That's a lot of fidgeting, friends. Also great for learning and creativity. Some shapes are shown in instructions, but you or your lil' fidgeter will surely figure out the rest. Contains (12) mild rare earth magnets to help the new configurations stick together. Ages 5+. ! WARNING: CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

97945 Magnetic Magic Cube $6.75/each

A Twist On Twister

NEW ITEM!



Don't forget to stretch before you play this game! Tic Tac Twist is a cross between (you guessed it...way ahead of us) tic-tac-toe and the classic twisting game that makes you bend and reach for dots on the floor. In this innovative twist on the classics, you strap colored bands onto your wrists and ankles and use the included black bands to map out a 3-foot-square tic-tac-toe board on the floor. Reach up, down or diagonally with your arms or legs, try to stay on your feet, and let the body-knotting begin! From Kikkerland®. Ages 6+.

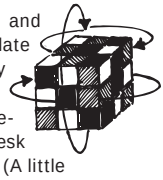
51351 Tic Tac Twist $9.50/each

Puzzling, Dr. Freud...

Drive yourself delightfully mad trying to figure out how this 6" long brain-teasing Freudian Slip Puzzle box works. Your job is to free the 3" long pencil out from under the clear plastic window to reveal the hidden quote from Siggy, which is what his friends called him. You can call him Dr. Freud. And while you're at it, call your mother.

50884 Freudian Slip Puzzle $5.95/each

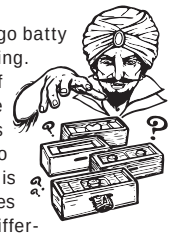
Puzzle Cube Craziness!



This mini version is just as frustrating and the big one and it was all the rage in the late 70's...80's...90's...oh, heck with it they are still all the rage. This pocket sized mini version is great to hand out as freebies, kids parties or just to have in the desk drawer at work or school. At only 30mm (A little over an inch) they fit perfectly everywhere.

50484 Mini-Puzzle Cube $2.50/each

Smart Enough To Open It?



Want to prove how smart you are or go batty trying? We're still going batty trying. Join us—it's fun! We'll send you (1) of our (4) wooden Mysterious Puzzle Boxes, 6" x 2" x 2-5/8," rated as either "challenging" or "impossible" to open by the manufacturer. Each is stained a different color and includes instructions (solutions) to open (4) different kinds of boxes. All have slots in the sides to insert money, coins or other small things. We're working on the "impossible" difficulty version at the moment, and we have to say, it's accurately rated so far. Good luck. We have to get back to our puzzle box. Ages 6+.

98005 Mystery Puzzle Box $10.95/each

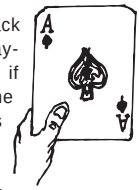
Need A New Deck?

NEW ITEM!

We can't build a raised wooden patio onto the back of your house—you'll need a carpenter for that—but we can give you not only a new deck of playing cards, but (4) of them, each specifically designed for a different game: solitaire, hearts, euchre (hello, New York, Pennsylvania, Ohio, Michigan, Indiana, Illinois, Wisconsin, Minnesota and Iowa!), and golf. From Buffalo Games & Puzzles™. Ages 10+.

51259 4-Pack Playing Cards $4.95/each

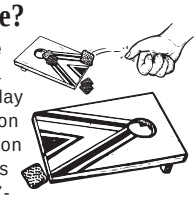
A Joker As Big As Your Head



Care for a king-sized king of hearts? A jack of huge? Try our 8-1/2" x 11" deck of playing cards. Fun to shuffle and great if you've lost your reading glasses. Just the ticket for teaching a whole class of kids to play blackjack before the annual school trip to Vegas. Go ahead and make a house of cards taller than you are, just don't try to toss them into a hat or put one up your sleeve.

44379 Giant Playing Cards $12.50/each

How 'Bout A Lil' Cornhole?



No seriously—this is a really little cornhole. Made of wood, it's a Tabletop Cornhole Game you can play at home, in the dorms, on vacation or—most satisfyingly—at work on company time. Hey, tell your boss it's team-building! Includes (2) 7-1/2" x 5" game boards, (3) red and (3) blue beanbags. It all packs away in a nice, portable box that's easier to carry than a twelver of Natty Light. ⚠**WARNING:**: CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

98039 Tabletop Cornhole $19.95/each

It's Cribbage, Not Cabbage

You know what that means? This game doesn't stink! And that's why it's so great for traveling, along with the fact that the included instructions, deck of cards and folding wooden score board with metal pegs fit easily into your pocket. For 2 players. Great for airplanes, automobiles, campers, choo-choos and cruise ships. For ages 4+. ! WARNING: CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

97995 Travel Cribbage $8.75/each

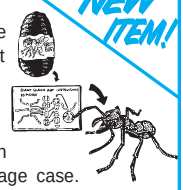
Gyroscope

2" flywheel in well made metal frame. The trick is the same as it has been for 100 years. Wind the string through the spindle, pull it firmly to set the flywheel spinning, and perform effortless balancing magic on pencil tips, string tightropes, and the like. It's never too early to tell the kids. Besides, it's fun. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

3804 Classic Gyroscope $10.95/each

Insect Pieces

NEW ITEM!



Don't worry—they're not real. They're Jumbo 3D Insect pieces that you put together, like a puzzle. We have (4) different ones to make either a centipede, house fly, giant black ant or Madagascar hissing cockroach. Each comes in its own plastic cocoon/storage case. Parts are realistic, which means the gross-out factor is high. You're welcome, kids. Ages 6+. ⚠**WARNING:** CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

98164 3D Insect Puzzles $4.95/each

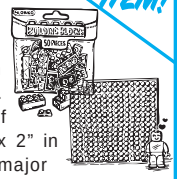
Flowers Forever

"Let beauty stay in the moment of blooming" is the motto of these DIY flower ornaments, which is funny because it's the same line one of our exes fed us during the breakup just a month into it. Since these are actually plastic, that moment will last forever, with (6) different buildable flowers. Each comes in a plastic ball with a bottom that serves as a base for flower stems. Compatible with other toy brick-building systems, including that famous one from Denmark. You'll get (2) flower ornaments per pack.

97907 Brick-Built Flowers $5.95/pkg(2)

Fun To Say And Build With

NEW ITEM!



Blokko—it's just fun to say. Kids love to build with Blokko bricks, too. We have (2) new Blokko items, and we thought we'd tell you about them because we know you love your kids. You pick: the (50)-piece collection of standard bricks from 1" x 2" to 6" x 2" in assorted colors and compatible with major brands; or the 5" x 5" Blokko base plate, also in assorted colors. Ages 6+. ⚠**WARNING:** CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

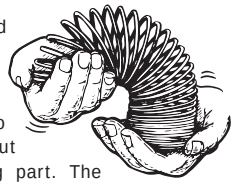
78600 Blokko Blocks $7.95/pkg(4)
78616 Blokko Base $2.65/each

Go Fish, Cardless

This game is oceans more fun than playing cards. It's a magnetic fishing game, awesomely named Gone Fish'n, with a 4" x 4" x 1" fishing pond that winds up and rotates, causing (8) fish to open and shut their mouths. The object is to use the (3) 3-1/2" long fishing poles with magnets on the ends to pick up the fish by the magnets in their mouths. Trickier than it sounds. For (1) to (3) players. Ages 5+. ⚠**WARNING:**: CHOKING HAZARD–Small Parts and Magnets. Not for children under 3 yrs.

96897 Magnet Fishing Game $6.50/each

Original Slinky



Does anyone need to be told what a Slinky® toy is?? Okay, it is a very slack spring, 2-7/8" dia x 2-1/2" long, compressed. It will stretch out to about 5 or 6 feet long without deforming. That's the boring part. The interesting part is that it "follows" itself. Slosh it from hand to hand. Put in on the top step of stairs, flip the end down a step, and watch it walk down stairs, or down an incline (they can do it alone, but we recommend them in pairs). Believe us, no childhood (or adulthood) is complete without an original steel Slinky®.

88701 The Original Slinky® $6.50/each

Rubber Chicken With Report

This goldenesque rubber chicken can talk! Actually, squawk. Known as the Shrilling Chicken, it's 11" long, in chicken-skin goldish color, complete with goose bumps, a squish me tag and don't forget the gaping mouth. Squeeze it for hours of humorous, attention-grabbing squawks. Work it into your stand-up routine or sneak it into parties. You're hilarious!

47495 Squawking Chicken $10.95/each

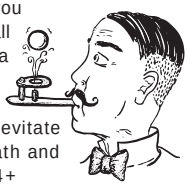
The Peace Gun

NEW ITEM!

No one gets hurt with this oversized, pink and purple battery-operated bubble gun called the Turbo Bubble. Measures 4" x 7" x 7" in the shape of a big friendly pistol with a rotating bubble wheel that produces constant bubbles. Comes with a (5)-oz bottle of bubble ammo, which screws into the gun, so you don't lose it. No kids? Get one for yourself and bust it out at your next party. Give peace a chance. You supply (3) "AA" batteries but come on, we already supplied the fun just by telling you about this thing. ⚠**WARNING:** CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

51315 Bubble Wheel $14.95/each

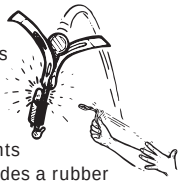
Balance This Ball With Breath



Imagine the family competitions you could have with this floating ball game. Hours of fun, minutes at a time! The wooden pipe is approx 6" long, and the 1-3/8" Styrofoam balls are yours to levitate through the magic of steady breath and balance. Oh, the wonders! Ages 4+

97017 Floating Ball Game $5.25/each

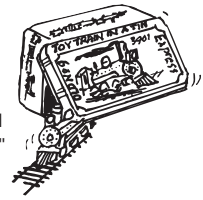
One Heck Of A Heli



A company called Supreme Party and Novelties™ gets credit for this supreme party novelty, an LED light-flashing helicopter toy with an included battery. Includes (1) whirly-style helicopter toy that lights up in different colors as it flies. Includes a rubber band launcher that measures 5-1/2" long from the plastic handle to the top of the rubber band, and the whirly copter itself, which measures 6" long from the base of the handle to top of the plastic blades.

50511 Flashing Helicopter $2.75/each

Toy Train In A Tin Can



More fun than a canned ham, this flip-top storage tin has a train set inside, with a plastic steam engine, tender, boxcar and caboose, as well as a 12-piece track that forms a 10" x 22" oval. Tin and train car colors may vary. You add a "AA" battery and you're the engineer. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

95451 Train In A Can $11.85/each

Don't Bite, Only Delight

NEW ITEM!

We're simply delighted by these 6" long x 2" dia Sharkz, which are made of (16) plastic, nesting-bowl-like sections that allow them more flexibility than a teenage gymnast. We have assorted colors—prairie greens, ocean blues, moody grays and bright rainbows—and we'll pick a nice one for you. There's a very strong chance you'll be delighted.

51257 Sectioned Sharks $3.95/each

Underpants In A Can!

Emergency underpants in a can. Says it all, doesn't it? Quite stretchable in a Tyvekish white fabric, "one pair fits most adults." They're hip-hugger, semi-bikini, translucent type drawers, so despite the smiling man wearing them and a red bow-tie on the can, some (insecure) guys might find these just a touch jeune fille-ish. "Safe, Sanitary, Secure." Says so right on the 3" x 1-1/2" x 2/3" flip-top metal can. Better buy (3) in case of a long weekend.

94417 Canned Underpants $4.95/each

Spud Launcher

A plastic pistol shaped toy that shoots slugs of raw potato. Push the barrel into a potato, break off the slug, aim and shoot up to fifty feet. Loads of fun, environmentally harmless, and about as safe as any "projectile" toy can be!! Pulls apart for cleaning. For kids ages 5 and up. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

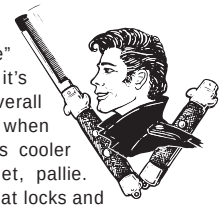
90291 Potato Gun $4.25/each

Lil' Tonka Trucks

Can a toy get any cuter, even when it's a truck? These micro metal single-pack assorted Tonka® vehicles come nestled in a plastic toolbox that measures 2" x 1" x 1-1/2". Your random and unknown style of Tonka® truck will delight and amaze you. Not knowing is part of the fun! Toolboxes and/or trucks inside can be red, orange, green, yellow, or maybe even some other color! It's all so wonderful! ⚠**WARNING:**: CHOKING HAZARD–Small Parts and Small Balls. Not for children under 3 yrs.

98044 Micro Tonka® Truck $3.85/each

No Haircut, Just A Comb



You can't cut your hair, or anything, with this switchblade-like device because when the "blade" flips out, West Side Story-like, it's actually a comb. Measures 9" overall when the comb is out, 4-1/2" when folded. Quick ejection action is cooler than any greaser you ever met, pallie. Has a push button and a slide that locks and unlocks. In classic black and chrome. Now, which one are you—a Shark or a Jet? Ages 5+. ⚠**WARNING:** CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

19084 Switchblade Comb $4.75/each

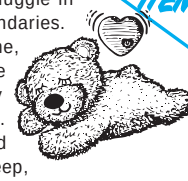
Our Silliest Toy Ever

And we say that with a history of silly that's virtually unmatched. You slip on this pair of lens-less glasses with the tiny bucket and ball on a string attached, and try, while looking like a demented chipmunk, to swing the little ball on its cord and drop it into the cup. In red and blue plastic, you will be filmed on a smart phone and it will be put on social media you will be famous for it for the rest of your life. Best to order a couple so you're not alone.

96896 Spectacle Ball Catch $4.95/each

A Puppy For Puppies

NEW ITEM!



All your puppy wants to do is snuggle in your bed, but you know—boundaries. She has to learn to sleep alone, and because we have a heart, we have this brown stuffed puppy heartbeat sleep-aid for puppies. Curbs separation anxiety, and when your dog sleeps, you sleep, too. Measures approx 12" x 6" x 6" with a heartbeat device inside the hook'n'loop-fastened underside pouch. Ignore the warranty info, but believe the machine-washable claim. You supply (2) "AA" batteries and a puppy.

51402 Heartbeat Dog Toy $14.50/each

Articulated Sasquatch

Ready to fulfill all of your unmet movable yeti needs, this 6-1/2" tall plastic bigfoot has articulated ankles, knees, hips, waist, shoulders and elbows, which makes him posable in more positions than Twyla Tharp. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

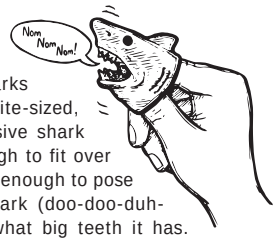
94988 Posable Bigfoot $15.95/each

Meditating Yetis

Nobody escapes the mindfulness movement, not even cryptozoological Sasquatches seeking Satori. From deep in the northwest woods come these vinyl Bigfoots, sitting cross-legged and contemplating hirsute-being and nothingness. Most will be in Bigfoot Brown, with the occasional Abominable White and Yeti Beige appearing, sorry no special requests. You'll get (2) tranquil sasquatch at 2" tall, which technically makes them little Bigfoots.

97428 Zen Sasquatch $8.70/pkg(2)

Shark Fingers



Almost everyone—OK, a good portion of the population—knows that sharks don't have fingers. This bite-sized, very flexible and expressive shark finger puppet is big enough to fit over your (2) fingers but small enough to pose no threat. It's a baby shark (doo-doo-duh-doo-duh-doo), but my, what big teeth it has. Measures 2" long and packs a lot of attitude for its size.

98041 Shark Finger Puppet $2.85/each

More Than Loose Leaf

NEW ITEM!

We've been freestyling our paper airplanes for decades and loving every aviary minute of it. But since we got this DIY Paper Airplane Kit, it's like our paper airline game has broken through the stratosphere. Includes (60) sheets of assorted colored paper, a sticker sheet and (7) designs to make. Very cool, we have to say, and yes, this is your captain speaking. Ages 5+.

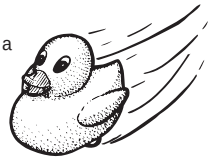
51316 Paper Airplane Kit $4.75/each

Do You Pop Or Blast?

Say hello to our little friend. The Popper Blaster uses pump action to shoot the (8) included 30mm dia soft foam balls up to 25 feet! Unlike those of you who have Red Ryder BB guns, you won't shoot your eye out! You can also stock up on ammo with a set of (48) reserve soft foam balls. Age 6+. ⚠**WARNING:**: CHOKING HAZARD–Small Parts and Small Balls. Not for children under 3 yrs.

98136 Popper Blaster $12.50/each
98137 48 Blaster Balls $9.95/each

Ducky With A Twist



This hard-plastic ducky is like a rubber ducky, but with a pull-back mechanism that makes it roll on its own. Who doesn't love a pull-back duck? In authentic rubber-ducky yellow with (2) rubber wheels on the bottom, independent suspension and no fuel required. No batteries, either. This thing basically drives itself. Let's see a rubber ducky do that.

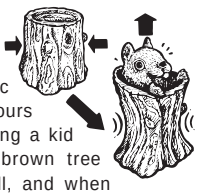
97705 Pull-Back Racer Duck $1.75/each

Cats, Not The Musical

These hard rubbery plastic kitties are in cleaning-themselves action poses, which might be adorbs or might be kind of weird depending on your mindset. We have (3) different poses and colors, and we'll send you (1) that you'll love because you obviously love cats. The gray one is licking its paw. The black one with white paws is trying to lick its tail, and the orange one with stripes is trying to lick its belly, and who among us hasn't tried to do that? Each cat measures approx 2-1/4" long. Great for the cat lover in all of us. **Jarvis Says**: Order multiples and we will pull different kitties.

97997 1 Of 3 Cleaning Cats $4.35/each

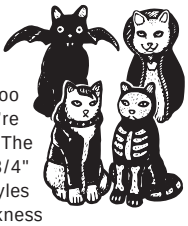
Squirrel In A Stump



That's one of our favorite bluegrass tunes, but it's also this very satisfying rubber-flexible plastic pop-up toy that seems to eat up hours of our time. Imagine how intriguing a kid will find it! The base is a light brown tree stump, 2-3/8" dia and 2-3/8" tall, and when you squeeze it, the 1" darker brown squirrel inside pops up. Squirrel has black eyes, a black nose and a single white tooth, and you can see his ears and arms when he pops out. Sorry, gotta go. More squirrel-popping to do.

97942 Pop-Up Squirrel $3.40/each

Cool For Cats

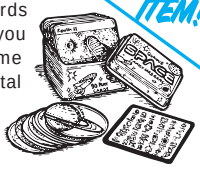


Remember that Squeeze song? We have no idea what it meant, but these Goth Cats seem cool, too cool for you and your rules. They're kind of like real cats in that way. The plastic cats measure 2-1/2" to 2-3/4" tall and come in (4) different styles showing off their adorable darkness and ennui. There's a black cat with white skeleton markings; a tan cat green hair to the side, black leather jacket; a black cat with unfurled bat wings; and a tan cat with a black collared vampire cloak. We'll send you (2) different ones, and if you're anything like these cats, you won't care which ones you get. ⚠**WARNING:** CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

97966 Goth Cats $9.90/pkg(2)

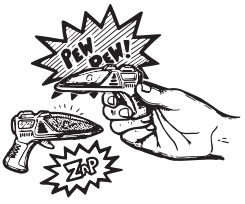
Tin Cards

NEW ITEM!



Actually, these family-fun cards from Qurious® are made of, you know, card material. But they come in really great, 3-1/2" x 2" all-metal tins with lids. We have (2) different themes. You pick: Space, with explore, match, quiz and spin games for (1) to (18) players; or Dinos, with letters, matching and memory games for (2) to (6) players. Great for the noggin, and easy to stuff into a bag for vacations and long car rides. Ages 3+.

51403 Space Cards Tin $9.75/each
51404 Dinos Cards Tin $9.75/each



Tiny Laser Guns

When someone asks you to bring out the big guns, leave these in the drawer. Called the World's Smallest Laser Guns, these (2) space blaster-looking guns have white bodies and either blue or red highlights. They measure a petit 3-1/2" long x 2" tall x 1/2" wide—probably not big enough to take over a galaxy. The look? Not quite Buck Rogers or Star Wars, but definitely cool. Pull the trigger and one of (8) different sounds will play while the LED lights up and flashes along. Ages 4+. ⚠**WARNING:** CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

98003 Mini-Laser Guns $4.95/each

How Tight Is Your Hema?

Keep your magnetic hematite. Keep it tight! And keep it close because word on the street is, it has potential healing powers, or at least the ability to possibly-maybe boost your mood. At the very least, the specimens we have are great for the fridge or the side of a file cabinet. They have a super-stylish and refined shiny-pewter look, and they're each about 3/4" to 7/8" x 1/2" thick. Plus, they look super-cool in bunches. Never hurts to have some nice, small reliable magnets hanging around--especially these, which won't lose their pull in your lifetime.

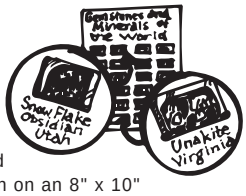
96593 Magnetic Hematite $6.95/pkg(12)

Slices Of Agate

Our best and prettiest-ever slices of polished agate, showing concentric rings of natural and dyed colors. The slices range from 3" to 4-1/2" across and from 1/8" to 3/16" thick. We've seen samples from milky white to blue, purple, red, yellow and brown. No two alike, by definition. We'll choose. Think scientific specimens, framed art, coasters, or even paperweights.

94131 Polished Agate Slab $6.95/each

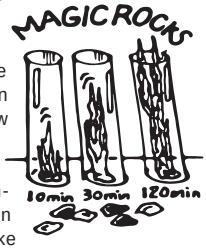
It's a Little Gem!



Actually, it's a set of (36) different little polished gemstones and minerals from around the world, all identical sizes (1/2" x 3/8" x 1/8" thick), mounted and identified by name and origin on an 8" x 10" card. Super nice at a super price, for teachers, designers or jewelry makers. The set includes amazonite, amethyst, aventurine, black obsidian, blue lace agate, buttermilk jasper, carnelian, Dalmatian dacite, dumortierite, fancy jasper, fluorite, gold stone, hematite, howlite, jadeite, lapis, leopard skin jasper, mahogany,obsidian, moss agate, nephrite, Picasso jasper, orange calcite, picture jasper, rainbow jasper, rose quartz, rhodonite, rock crystal, rhyolite, red jasper, snowflake obsidian, sodalite, serpentine, tiger eye stone, turquoise and unakite.

92883 Gemstone Samples $12.95/each

Stalagmites While-U-Wait



Geology for those with short attention spans? The original Magic Rocks®, of course! Mix the solution in a jar of water, drop in the pebbles, and watch them grow into a forest of multi-color stalagmites. Growth starts in 10 minutes, is impressive in 30 minutes, and complete (up to 4" tall) in 2 hours. Extra credit if you can make it grow stalactites by gluing the pebbles to the bottom of a jar, then pouring the solution in and turning it upside down. Who knows? Maybe it will work. Comes with a set of marine decals to decorate the jar. Definitely not for use with living fish. For ages 10 and up. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

6207 Magic Rocks $6.75/each

Keep On Rockin'

Those rocks aren't going to polish themselves. You know the drill...you find the rocks and use our top-notch Tumble-Bee® equipment to polish them into objects of beauty. Our durable, modern rotary tumbler is completely user-friendly, and can be used for tumbling stones and deburring/polishing metals. Built-in barrel guides keep the barrel running true. Easy-to-open/close barrel holds (4) lbs and is made of high quality rubber. Can also accommodate (1) or (2) 2-lb barrels (sold separately). No-slip timing belt prevents slipping off pulleys, and the thermal overload protector shuts off the motor if it overheats. Includes a bottle of oil, Allen wrench, extra timing belt and instructions. Measures 13" x 6" x 6".measures 4-3/8" dia x 4-1/2" tall.

97866 Rotary Tumbler $107.95/each
97867 2 lb. Tumbler Barrel $24.95/each
89758 Tumbler Grit Refill $14.95/each

Home-Grown Are Always Best

We'd start with triops, lovely little crustacean-ettes with compound eyes that have been around since Triassic days. These are Gigantic Triops, the biggest of the triops which are gigantic among lesser beasts. You get eggs, baby and adult food, and a pipette. You add a bright light source, bottled natural spring water and a small tank. They hatch in a day or three, are full grown in a month or so, and have a life-cycle of up to 90 days. Ages 8+.

95636 Gigantic Triops Kit $6.95/each

A Meteorite Is Heading Your Way!

But it will only hit your mailbox. These small hunks of genuine meteorites are approx 4,200 years old, and have been harvested from Argentina. (We never miss the meteorite harvest in ol' Argentina.) Weighing approx 3-4 grams per box, you may get one or more pieces. In any case, carry one in your pocket and you'll (probably) never be hit by a larger meteorite. Statistically speaking.

96664 Meteorite Specimen $12.95/each

Box of Rocks

About 30-40 highly polished stones, all shiny, translucent, or brightly colored, ranging from 3/4" long to 1/8" long. Great for mosaics, jewelry, or aquariums.

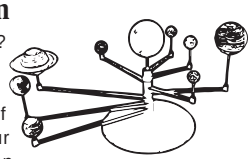
90006 Tumbled Gemstones $4.75/each

Add Some Polish To Your Life

Lovely to look at, delightful to make jewelry out of. Our (20) piece set of polished gemstones includes: amethyst; howlite; tiger eye; hematite; amazonite; carnelian; sodalite; turqurenite; rose quartz; rhodonite; unakite; snowflake obsidian; and many more. All approx 5/8" across. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

95378 Gemstone Set $7.95/each

Solar Systematic Fun



Can you say orrery kit? That's what this is to an astronomer. (Named for Charles Boyle, 4th Earl of Orrery in County Cork.) Your orrery has the sun and planets out to Neptune on a gear-driven 6" x 4" base. You'll get all the parts, plus (8) paint pots and a brush. The finished model will be approx 12" wide x 4-1/4" tall. For ages 8+.

96929 Solar System Orrery $12.95/each

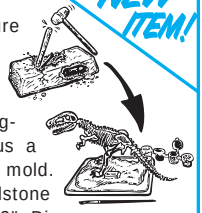
Dig For Dinos

Made of rock-like material that is easy to break, this 3D Skeleton dinosaur dig kit includes (2) plastic tools, (1) for chiseling the "rock" and (1) for brushing away the dust from the plastic fossils as you find them. Kids use their paleontology skills to determine what kind of fossil they've found. There are (12) different skeletons to collect! Ages 6+. ! WARNING: CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

97941 Dino Excavation Kit $4.50/each

Dig A Dino

NEW ITEM!



Our STEAM Discover T-rex Adventure Dig Kit from Tedco Toys® needs nothing more than a curious kid who wants to excavate and decorate. Kit comes with a mallet, digging tool and dusting brush, plus a paint brush, paint pots and display mold. Dino relics are hidden in a sandstone block that measures 4-1/2" x 7 "x 2". Dig them out, decorate them and display them. Instructions included. Ages 8+ ⚠**WARNING:** CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

98277 T-Rex Dig Kit $9.75/each

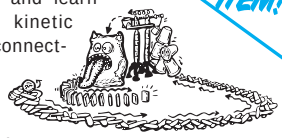
Get Your Selenite Wands Here

These here selenite wands are quite the specimens. You know selenite? It's a variety of gypsum, and it's mighty purdy and crystal-ish. You'll get a wand of it, somewhere in the 5" to 8" long range, and maybe about a 1/2" on each side. What you do with it, besides look at it up close in amazement, is up to you. But you'll always be able to say, "Want to see my selenite wand?"

96465 5"- 8" Selenite Rod $3.50/each

Alien Science…Science!

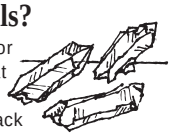
NEW ITEM!



Your kids can discover and learn about chemistry and kinetic energy by building and connecting components in this STEM Alien Reaction Chainex Kit from Amazing Planet. Kit connects to Chain Reaction! and can be used over and over in different patterns. All you add is baking soda and vinegar. The rest of the materials, including more than (120) pieces, are included. Ages 6+. ⚠**WARNING:** CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

98278 STEM Alien Reaction $14.95/each

What's The Point Of Crystals?



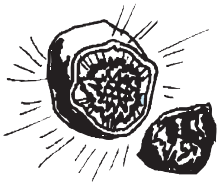
Crystals are for pointing toward you or away from you, depending on what you believe or want, or for polishing, or just for looking at. You get a 3-pack of quartz point crystals, approx 1" to 2-1/2" long, ready for psychic healing, jewelry, or plain old-fashioned lapidarian fascination. Your hunks of point crystal might have an actual point, might not: nature's like that.

94132 Quartz Crystals $5.50/pkg(3)

Pick Pick,Chip Chip

Rock hammer with one squared chipping face and one pointy picking face, ideal for prospectors, rock hounds, construction and more. A single piece of forged and polished steel with a molded rubber grip makes this a solid and reliable tool that will last. 10-1/2" long x 6-1/2" across the 20 oz. head, 1-3/4 lbs. total. Well made. Good buy. Good bye!

88055 Rock Hammer $19.95/each



Break Your Own Geodes

Pop one of these roughly 1-1/4" dia stones into the toe of a sock, smash it with a hammer, and be the first person ever to see your real-as-Nature-makes-it geode!! Ninety percent of them have the familiar beautiful white crystals inside. Formed by volcanic action, they are found all over the world, but ours are from Mexico. There is no way to tell from the outside if they have crystal centers, but we will send you two just to raise your odds, and we haven't had a dud yet in our stores!! ⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

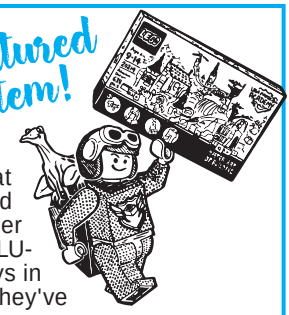
88823 Unbroken Geodes $4.75/pkg(2)

We'd Like To Plant A Seed

If you'd like to, too, we have three ways for you: our Go Wild Special is a canister with 1 oz of wildflower seeds in approx (25) varieties chosen to appeal to pollinators and to fill about 150 square feet in USDA zones 3-11, which is pretty much North America; our Here Comes the Sun option has 2.5 oz of sunflower seeds so you can become the food source for birds and baseball players all summer; and our Johnny Sequoiaseed option has (7) sequoia tree seeds per packet, along with 1/2 oz of soil, a small bag of pebbles and a vented canister to get them started so that in approx (83) generations, your progeny will have a tree 36 feet in diameter. Better pick a wide spot in the yard for that one.

97118 Go Wild Seeds $9.85/each
97119 Sunflower Madness $9.85/each
97120 Sequoias-R-Us $9.85/each

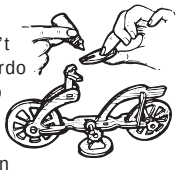
Master Lego® Building



LEGO® is the premiere building toy, preferred by kids and adults (AFOLs) everywhere. We're no exception, we love them too. We happened across some brand new, sealed, retired, Master Builder Academy™ 20214 Adventure Designer sets and we couldn't be more excited. Not because there are instructions to build 11 unique models, not because there are over (600) pieces in this set that we can use to improve our MOCs, and not because there are (3) included highly detailed manuals with tons of techniques and tips from the master builders in Billund, Denmark... No, we're most excited about the (3) EXCLUSIVE LEGO® Minifigures™ included in this set. You won't find these guys in their orange MBA jumpsuits anywhere outside of the MBA sets, and they've been retired for about 10 years now! Happy building, and Play Well.

51202 LEGO® Master Builder Academy Adventure Designer $139.50/each

The Leonardo Vehicle



About 500 years ago, when he wasn't painting or sculpting people, Leonardo da Vinci was coming up with ways to move people around—maybe not immediately, but hey, the guy had vision. We have (3) pre-cut wooden models of these ingenious machines, which you or a kid can put together with a tad of glue that you provide, and a willingness to learn a little history plus the STEM concepts of levers and simple machines. Detailed instructions included. You pick: the bicycle, which has a spinning crankshaft; the aerial screw, which is sort of a pre-cursor to the helicopter with a canopy that spins on its support structure; or the ornithopter, which has flapping wings. ⚠**WARNING:** CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

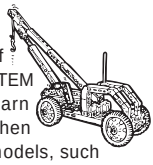
98017	**DaVinci Bicycle**	**$12.95/each**
98015	**Aerial Screw Kit**	**$12.95/each**
98014	**Ornithopter Kit**	**$12.95/each**

The Leonardo Weapon

Back in the 15th century, Leonardo da Vinci took time away from his painting and sculpting to oh, you know, invent a few weapons of war. We have (3) of them in the form of pre-cut wooden models that you assemble. You'll need a bit of glue, and you, or the kid you give these to, will learn a little history and the awesome STEM concepts of levers, simple machines and launching stuff. Detailed instructions included. You pick: the stationary Catapult; the rolling Giant Crossbow; or the Bombard, grandfather of the modern cannon. ⚠**WARNING:** CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

98013	**DaVinci Catapult**	**$12.95/each**
98016	**DaVinci Crossbow**	**$12.95/each**
98018	**DaVinci Bombard**	**$12.95/each**

Link And Leverage, Kids



Expose a kid to the wonderous ways of mechanics with this Discovering STEM Mechanics kit from Engino®. They'll learn about levers, linkages and structures when they're building any of the (16) working models, such as a seesaw, double-deck bridge, parking gate and others, but it'll be so fun they won't even know they're learning. The possibilities are endless. ⚠**WARNING:** CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

50230 STEM Mechanics Kit $14.95/each

Think Small

Space travel enthusiasts like us (and you!) think big, and we love that the folks at Mini Building Blocks make small models of our favorite big-idea things. These (3) kits are fun to assemble. Pieces are leggo-ish but smaller—and very displayable when built. Each comes with a detailed, color instruction sheet. You pick: the (391)-piece NASA-endorsed Saturn V Rocket that measures approx 3" x 5-1/2" x 7-1/2"; the (399)-piece Mars Rover that measures approx 3" x 5" x 3"; or the (542)-piece Space Shuttle that measures approx 3" x 3" x 8". Ages 7+. ⚠**WARNING:** CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

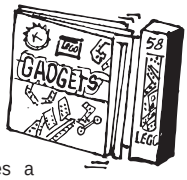
98232	**Mini Saturn V**	**$11.95/each**
98233	**Mars Rover**	**$11.95/each**
98231	**Space Shuttle**	**$14.95/each**

Lego® Gets Kinetic

Make a whole bunch of fun and instructive Lego® machines/chain reaction models like marble runs and mousetraps involving ramps, buckets, funnels balances and much more. Comes with (33) Lego® elements, (6) Lego® balls, a dozen paper props, and a 78-page instruction booklet for (10) machines. You add a few common household items. Includes suggestions for more complicated devices if you have your own Lego® pieces, and if you don't, what are you waiting for?⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

95264 Lego® Kinetic Kit $29.95/each

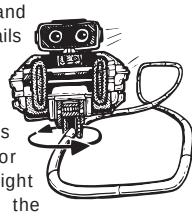
Lego® Of My Gadgets



This Lego® set from Klutz has (58) pieces, including gear wheels, bricks, axles and connectors to build (11) gadgets, including a claw, catapult, assorted vehicles, robots, a fan and a hand-held blender thingy. Includes a 78-page manual with detailed instructions and a plethora of punch-out paper parts for added verisimilitude. For ages 8+, or anyone else who knows what plethora and verisimilitude mean. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

96649 Lego Gadget Kit $24.99/each

Not Just For Simpsons Fans



Everybody loves a good monorail, and this Thames & Kosmos Robot Rails Monorail System STEM Experiment Kit comes with a robot that zooms around the track! Your kid builds the track and the robot, which uses a motorized gyroscope unit for propulsion. Clever ball-bearing weight system reduces friction, allowing the robot to stay balanced longer. The (186)-piece kit promotes critical thinking, problem-solving, imagination and creativity. Track segments can quickly and easily be reconfigured. Comes with a full-color (32)-page manual with instructions for (26) different railway designs with a cross switch, (3)-way splitter and seesaw. Ages 8+ with help or 12+ unassisted. ⚠**WARNING:** CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

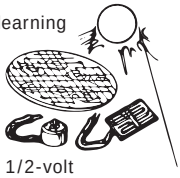
98247 Robot Monorail Kit $49.95/each

Need A Hand?

Build one yourself and learn about pneumatic and hydraulic technology in the process. The Thames & Kosmos® Mega Cyborg Hand kit is 2020 Astra Best Toys for Kids winner comes with a (52)-page color manual, (203) pieces and (5) experiments. The detachable thumb makes it left- or right-handed, although it's always going to have just (3) fingers, which is all robotic paws really need. Hand is adjustable to 160 degrees, and every finger adjusts to different angles, too, for precision movement. Control knob allows for up to 70-degree extension. No motors or batteries needed—just hydraulics and your own hand. You add some common household tools for assembly. Ages 7+⚠**WARNING**: CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

97245 Hydraulic Hand Kit $44.95/each

We're Sold On Solar Cells



Solar kits like this one are great for learning about the sun remotely because learning about it in-person is such a hassle. It's so far away, and so hot. Better to just learn down here with this Solar Cell kit from Tedco® Toys. Includes a 2-1/8" x 1-1/8" 1/2-volt solar cell, a small DC motor and a 4" dia diffraction grating disc that can mount to the motor shaft. Also comes with an excellent instruction sheet. Made in Hong Kong, assembled in the USA. Ages 9+.

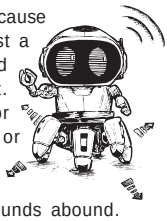
89353 Solar Cell Activities $14.95/each

Tornado Tube

Simple, yet clever 1" dia. by 3" long plastic device to demonstrate the vortex effect of a tornado. Partially fill with water one of the two half-gallon size plastic soda bottles which you supply. Screw the bottles into opposite ends of the tube which we supply. Tip so the full bottle is on top and give it a circular starting whirl. Presto! You have a vortex. Call it a tornado if you're a meteorologist, a Charybdis if you're a classicist, or a whirlpool if you're into oceanography. Lots of fun and a fine opportunity to attempt to explain water draining out of a bathtub.

6667 Tornado Tube $2.95/each

What Has Six Legs & Follows You?



Zivko the Robot. Just call it "Zivko" because "the Robot" is it's last name. Using just a screwdriver and side cutters, you build Zivko from this 107-piece S.T.E.M. kit. Set the mode for "Follow Me" or "Explore," and Zivko will track you, or evade obstacles, respectively, via an infrared sensor and micro-controller programming. Interactive LEDs and sounds abound. Measures approx 5" x 5-1/2" x 6-1/2" when assembled with all (6) legs. You add (4) "AAA"s for power, which is the least you can do for someone this cute. Ages 10+.

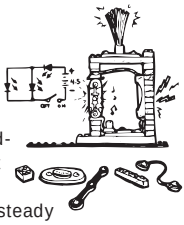
96931 Zivko Robot $46.95/each

Let The Robot Pick It Up

Before robots take over completely, it might be a good idea to learn a little about how they work. Start with this Elenco® Joysticks Robotic Arm Kit. After building it, you'll understand mechanical basics and be able to watch the inner parts working in tandem (mechanical rods, planetary gears and transmission) as you control the arm's (4) axes in (8) different directions simultaneously and easily with (2) joysticks. Pick up objects of different sizes and shapes with the convertible (2)- and (4)-claw grippers. Fully constructed, the machine measures approx 20" long x 10-1/2" high x 6-1/2" wide. Requires (2) "D" batteries, not included, but we've got them for you. Ages 10+

97523 S.T.E.M. Robot Arm $48.50/each

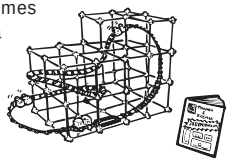
Bric Up, Boys & Girls



Snap Circuits™ has added Brics, their name for little plastic building blocks that are, luckily, compatible with other inerlocking building blocks you might have. This award-winning 225-piece Bric Essentials set has sheets and blocks plus Snap Circuits connectors, blinking and steady LEDs, a slide switch, a fiber-optic bundle, an incandescent bulb and a melody circuit, and adapter blocks to mate the Snap Circuits components with brics. Has instructions to make over 25 projects, including a house and a tower, on the 10" x 5" base. You add a trio of "AA" batteries. For ages 8+. Winner of Six Toy of the Year Awards! Ages 8+.

49993 Snap Circuit Bric $24.95/each

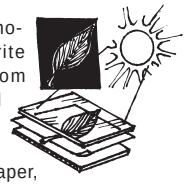
Amusement Park Engineering



This amazing STEM kit from Thames & Kosmos explores physics in a fun, visual way that's like a day in the park—the amusement park. Kids design and build working roller coaster models, and conduct hands-on physics experiments to learn about force, motion, energy and friction. They can complete challenges to build coasters of different shapes and sizes, and then let adjustable-weight cars scream through the tracks. Includes a durable, re-usable building system that's easy to assemble and take apart. Contains (305) pieces and (20) experiments in a (32)-page, full-color manual. For ages 8+ . ⚠**WARNING:** CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

97529 Roller Coaster Design $49.95/each

Sunprint® Kit



Sunprints (or cyanotypes, or photograms) are everyone's favorite photo-sensitivity experiment, from third-graders to graphic artists and fine artists. You pick: The mini Sunprinters are a dozen 3-15/16" square sheets of photosensitive paper, an acrylic backing sheet and instructions. The large Sunprint Kit has (15) sheets of 12" x 7-3/4" photosensitive paper plus a clear acrylic sheet of the same size. Great for classroom demonstrations, and can be used to make prints from photo negatives as well as interesting effects from opaque or translucent objects. All you add is sunshine and water.

3805 Mini Sunprint Kit $6.50/each
93519 Jumbo Sunprint Kit $19.95/each

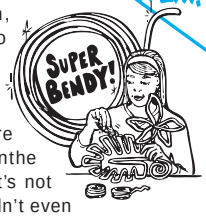
Paint With The Sun

Yes, Surpies, with this amazing kit—we've done it again!—you can harness the power of the sun to create one-of-a-kind art on greeting cards. Includes (12) sheets of 4" x 6" sun art paper, (1) 4" x 6" acrylic panel, (10) greeting cards and envelopes, and (78) foam letters for your inspired messages. Made in the USA. ⚠**WARNING:** CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

97922 Solar Greeting Cards $15.95/each

Why're Your Wires Colored?

NEW ITEM!



Because colored wires are the best wires! We have (4)-piece sets of them, made of aluminum and able to hold their shape. Each wire is 11 yards long and 3/32" dia. You'll get red, light blue, light green and light purple. Maybe they're candy apple, ocean mist, absinthe and puce but give us a break, it's not like we went to art school. We didn't even go to crafts school! From American Crafts™.

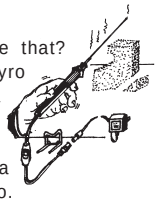
51418 Colored Craft Wires $3.95/each

Artist's Brushes

Maybe a little eclectic for an established artist, but perfect for one who's still searching for themselves, or any hobbyist. There are no (2) brushes exactly alike in this set of (15). They have color–coded wooden handles and metal ferrules, and they range from fairly fine to 1/2" wide, and 7" to 10" long.

91856 Artist's Brush Set $3.95/each

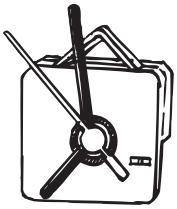
Electric Styro Knife



"Screeeeeek! Screeeeeek!" Recognize that? It's the sound of someone sawing a styro block. It's followed by the sound of a vacuum sucking up little foam shards. Free yourself with this clever electric hot-knife that slides through like a straight razor through a mango. Measures 10" long OA with a 4-3/4" long, needle-like cutting wand, heats up to 410°F, and makes screeeek-free cuts. Wall adapter outputs 6VAC 9W 1500mA and has a 7-foot cord, unit has on/off switch and safety stand.

93201 Styrofoam Cutter $22.95/each

Quartz Movement



Make your own custom clock in a tick with this quartz movement. It's in a 2–3/16" square x 5/8" thick black–plastic case with a built–in hook for hanging it. Comes with minimalistic hour, minute and second hands, the latter (2) of which will extend 2" from the clock's center. You supply (1) "AA" battery and the clock face.

92307 Quartz Clock Motor $5.95/each

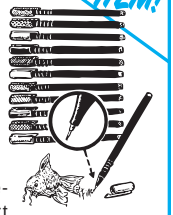
Keep Your Powder Dry

And don't take any wooden nickels! We love the old sayings, but we love this new phosphorescent, glow-in-the-dark powder even more. Comes in (3) colors—green, pink and yellow—and we'll pick one for you. It'll arrive in a nice, 5" clear plastic test tube with a screw-on cap. Ideal for crafts, haunted houses, raves and more. You mix it with a medium of your choice and let the fun begin. It's the cat's meow! Instructions included.

97717 Phosphor Powder $6.65/each

Fine, Use The Fine-Tips

NEW ITEM!



From Art Supply Basics, this nice (12)-pack set of colored fine-tip artist pens/markers comes in a clear, sturdy snap-shut case with organizer slots. You'll get red, blue, dark blue, green, dark green, purple, fuchsia, orange, yellow, brown, gray and black, each 6" long with a pocket clip and a .4mm tip. A popular retailer pre-priced them at $4.99. (This is the part where you look at our price.) ⚠**WARNING:** CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

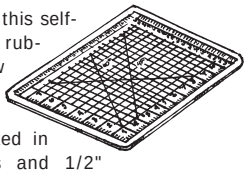
51415 12-Pack Artist Pens $3.75/each

Krazy Like a Foks

They call it the "Krazy Cutter" and it's going to make your life a whole bunch easier. It's a little 2-3/8" long x 3/16" thick teardrop-shaped paper slicer with a teensy rust- and dullness-proof ceramic blade that magically cuts through paper and plastic. Perfect for clipping newsprint, cutting wrapping paper, and opening deviously sealed packaging, including the heavy stuff if you press a bit. Even CD cases. The krazy part? Won't cut your fingers or anything else. You could run it right over your hand, press down and everything, and nothing. Really. We tried it on some of our more expendable employees.

92855 Krazy Cutter $5.95/each

We Wuz Framed



And we did it ourselves with this self-healing cutting mat. It's hard rubber and no, we don't know how it heals itself, but it does. Measures 11-3/4" x 8-3/4" x 1/8" thick, it's marked in 1/8" and 5mm increments and 1/2" squares, with lines for 45° and 60° cuts.

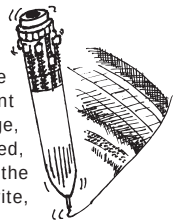
93121 Cutting Mat $4.95/each

Paint Stuff With Paint Sticks

Combining the brilliance of fine-art paint and the ease-of-use of chalk, these Sargent Art® oil pastels let you and Bob Dylan paint your masterpiece without a dreaded clean-up session hanging over your pretty little heads. You'll get a (12)-pack of sticks, each 2-1/2" long x 1/4" dia, and of course they're non-toxic. You'll get (12) colors, including orange, pink, lemon, and white, . Set comes in a nice compact storage tray with a protective sleeve.

51009 Oil Pastel Sticks $3.85/each

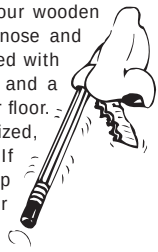
The Full Spectrum Pen



One pen, nine colors. Develop complicated note-taking systems, or just send colorful hate mail with this 6-1/4" long ballpoint with cartridges in black, orange, dark green, purple, light green, red, brown, magenta and aqua. Slide the button of the matching color to write, push the top down to release it.

94430 Multicolor Ballpoint $4.25/each

Nose Sharpener



Stick the dull, but leaded end of your wooden pencil into the left nostril of this nose and twist clockwise. You will be rewarded with a shiny sharp point on the pencil and a curl of shavings on your desk, lap or floor. Pretty good performance for a life sized, flesh colored piece of hard plastic!! If you want to sharpen things up around the office or home, send for the following item, and prove you have a nose for great deals!!

89102 Nose Sharpener $6.95/pkg(3)

Can't Draw A Butterfly?

NEW ITEM!

If you can't draw a butterfly, you're the perfect candidate for our set of 8-1/2" x 12" clear butterfly stencil sheets. You'll get a pack of (3) sheets, each with (12) full butterfly stencils measuring approx 1" to 2-3/4". From American Crafts, but these stencils will work in any country, even Canada.

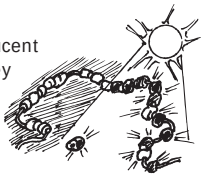
51414 Butterfly Stencils $2.75/each

Write And Draw In Color

This (36)-piece Colored Pencil Set from Thornton's™ Art Supply includes standard-sized, 7" long, round-barreled, pre-sharpened pencils in all the colors of the rainbow and some beyond the rainbow, too. You know—where bluebirds fly. Yellows, oranges, reds, pinks, greens, blues, browns, black, white, gray—they're all there. Pre-sharpened, and each with a color name printed on the barrel. Reusable package has a hanging hole, too. Need a sharpener for later? We have those, too.

52148 36 Colored Pencils $6.45/each

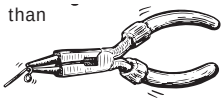
Make Solar Jewelry



Take these (250) little translucent beads into the sunlight and they burst into assorted colors faster than you can say "assorted colors." How do they do it? Well, they're UV-reactive, that's how. Mostly pink, purple, rose, yellow and cream and they fade to a nice pearly color inside. Amaze your friends at picnics. Beads measure 5/16" dia x 1/4" with a 5/32" bore. Come with classroom application notes.

95139 Ultraviolet Beads $5.95/each

Why Buy 3 Separate Pliers?



Three heads are better than one, at least when it comes to LaurDIY's 5" 3-in-1 tool, which looks a lot like pliers, and is maroon with a gold glitter finish. There's a cutter, a standard pliers vise and a needle-nose extension on the end.

49823 Maroon Pliers $3.95/each

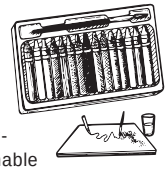
Let 'Em Glow

NEW ITEM!

You know those things you stick to your ceiling and walls that glow in the dark to help your kids go to sleep in their warm and cozy beds? We have (2) kinds of them! All are lightweight plastic and easy to install with the included self-adhesive tape. You pick: the (40)-pack with a 3" crescent moon and (39) stars ranging from approx 1" to 3-1/2"; or the assorted dinosaurs—(6) of each kind—and celestial objects ranging from 1" to 5-1/2". ⚠**WARNING:** CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

52199 GITD Moon & Stars $3.25/each
52200 GITD Dinosaurs $3.25/each

Great Color, Less Mess



John Singer Sargent didn't use crayons for his watercolor paintings, but that's only because he didn't have them. He probably would have loved these (15) premium watercolor crayons from Faber-Castell®. The pigment-rich, washable paint is in the crayon itself, and the kit comes with a brush and storage tray. Crayons are triangular-shaped for more control, and their colors span the spectrum. Ages 3+.

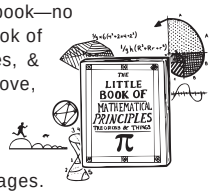
97579 Watercolor Crayons $15.95/each

Tape Couture

Attention, Surpie Oscar de la Rentas! We have Mini Fashion Tape! Actually, we have no idea what this stuff is, but we have a feeling it's awesome. We also know it's not the clear, double-sided stuff you use to keep clothing stuck to your skin. This stuff has pizzazz! We'll send you (6) mini rolls of assorted sparkly glam tape with a dispenser, and you'll find good uses for it. Tape dispenser is 1-1/2" long and 1/2" wide to fit the 1/2" wide rolls that come in combinations of blue, pink, purple, orange, gold and silver, and they're oh so sparkly.

50999 Mini-Fashion Tape $1.50/each

Remember Readin' And 'Rithmetic?



You can do both with this book—no writin' required! It's The Little Book of Mathematical Principles, Theories, & Things, which is a title we love, despite the Oxford comma. By math whiz, author and professor Robert Solomon, the paperback volume has (224) pages. Measures an easily totable 5-1/2" X 7", letting you peruse a lesson on Binary Numbers, The Golden Ratio, Logarithms, Chaos Theory, Russell's Paradox, Fermat's Last Theorem, or about 115 others, each (1) to (2) pages long, whenever you have a spare minute to learn.

97694 Pocket Math Book $14.95/each

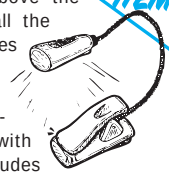
Chicken Plucking In Igloos

OK, chicken plucking and how to build an igloo, but you could combine them if you needed to. How To is book of wilderness skills with instructions on over (75) things you might need to know someday, including the two above, plus opening coconuts with a rock, sheep-shearing, crossing deserts (with the associated treating a snakebite), surviving bear attacks, starting fires in the rain, cleaning fish, tanning hides, and shoeing horses. Takes a nice, fun look at desperation in the woods. We've already used a bunch in the office.

97178 How To Book $12.95/each

Read Under The Covers?

NEW ITEM!



We read under one cover and above the other one because that's where all the pages with the words are. Sometimes we read in bed, too, with the sheet and blanket pulled over our head. That's when we use this classic (2)-LED ultra-bright, clip-on book light with a 7" gooseneck a big gator clip. Includes (3) "AAA" batteries that work but have seen better days. We suggest getting new ones, and look at that, we've got them all ready for you.

51336 Clip-On Book Light $7.95/each

How Does It Work?

Why does it do that? Develop an elemental understanding of magnetism, electromagnetism, electrochemistry, radio, thermodynamics, light and optics. Simon Quellen Field's 228–page paperback, Gonzo Gizmos, Projects & Devices to Channel your Inner Geek explains processes, equipment and scientific terms –– and then, for starters, tells you things like how to make a rotary steam engine in 15 minutes from a soda can, a candle and a few scraps of tubing. Not for kids unless they're with an insured, mature adult.

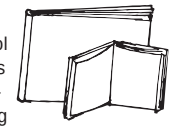
92339 Gonzo Gizmos $16.95/each

Benjamin Bookmark

Keep your place with this gold foil replica of a US $100 bill. Looks like the real thing, including counterfeit-foiling color additions. Measures approx 6" x 2-1/2," which is just half a smidgen smaller than a real C-note. Franklin looks a little like a very old C-3PO in resplendent gold.

97371 Gold $100 Bookmark $3.95/pkg(3)

Author! Author!

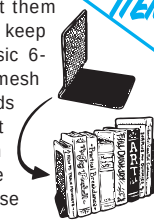


Very popular with elementary school teachers, these hardcover blank books let students create their own storybooks. (Middle-schoolers interviewing and making books for primary grade kids is a popular and civilizing project.) Also great for sketching, journaling or scrapbooking. Pure white blank covers with (14) sheets (28 pages) of 80-lb blank paper inside with a sewn-in binding. You pick the 6" x 8" books or the 8-1/2" x 11" versions.

95551 Small Blank Books $3.75/each
95550 Large Blank Books $5.75/each

Hold Up Those Books!

NEW ITEM!



Stacking books is a rookie move. Let them stand on their own with dignity, and keep them packed tight with these classic 6-1/2" tall x 5-1/4" wide black metal mesh bookends from Artistic®. Soft pads on the bottom keep the 6" long part that you slide under the books from scratching your shelves. They come in a set of (2) because what else would they come in a set of?

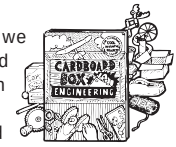
51301 Metal Book Ends $7.95/each

Want To Be A Paperback Writer?

Or want to teach kiddies to write books? Start with blank, staple-bound 28-page paperbacks with bright white, 80-lb paper stock pages and card-stock blank covers. You pick: the 7" x 8-1/2" books with 3/4" double rules (think primary-grades printing guides) on the bottom half of each page; or the 8-1/2" x 11" book with un-ruled pages.

96685 Small Blank Books $6.75/pkg(3)
96686 Large Blank Books $3.85/each

Cardboard Engineering



When we were kids, the only toy we had was a cardboard box. Walked uphill to and from school, too-both ways. And in the rain. Imagine what we could have done if we'd have had Cardboard Box Engineering, the (175)-page book full of photos, illustrations, educational facts and instructions on how to turn household items into games, airplanes, robots, gears, solar cookers and more. Kids can design, tinker and build their own outside-the-box creations, Get it? Outside the box? From best-selling author Jonathan Adolph. Made in USA.

97581 Cardboard Engineer $16.50/each

Win Money From Children!

"WE DARE YOU!" by Vicki Cobb is a 322-page book for children, filled with over (300) scientific challenges and experiments that can be done with ordinary household stuff. A savvy adult could introduce kids to science by betting them their allowance money on the afore-mentioned challenges, including making square eggs without using a square chicken, writing with potatoes, blowing frozen soap bubbles, and a whole bunch more.

95717 We Dare You $12.95/each

Lightning Bolts!

The next best thing to lightning bolts! 200,000 volts of electrostatic energy created by our Van de Graaff generator. Measures 6-1/2" diameter by 15" tall, and a newspaper-like set of instructions includes lots of fun experiments. For grade 6 and up. This is not a toy and should be used under adult supervision. A great tool for teaching about electricity. For your convenience, we now have Lightning Belts: replacement belts to drive that overworked generator.

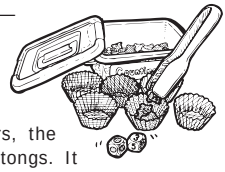
94250 Van De Graaff $189.95/each
94057 Van De Graaff Belt $23.95/each

Move Your Map

Keep track of where you've been, or figure out where you're going, with these dry erase, peel and stick, removable wall maps. From The Peel People™, the 12" x 18" maps are durable, stain-proof and easy to clean with an eraser, tissue or cloth. Stick them to a clean dry wall, and pull them off whenever you like, with no damage. Classic USA Map with state capitals and major cities that's good for classrooms or home, and made in the USA too.

48972 Vinyl USA Map $7.50/each

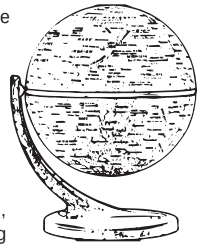
I Count One Bear, Two Bears...



Teach a kid to count the fun way—by counting (60) cute and detailed 1" tall plastic bears in (6) vibrant colors with matching soft silicone cups, (2) 3/4" wooden dice, one with numbers, the other colors, and 5-3/4"plastic tongs. It all comes in an easy-to-store, clear plastic case, like a little toolbox or craft box with snap closures and a lid with a fold-down handle. Great for STEM learning, spatial awareness, addition and subtraction, patterning, problem-solving, hand-eye coordination, color learning and sorting. An eBook lists activities. Ages 3+. **! WARNING: CHOKING HAZARD**–Small Parts. Not for children under 3 yrs.

50014 Counting Bears Kit $9.50/each

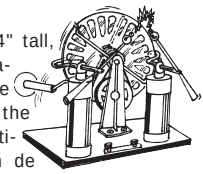
Go Global



Our compact 4" dia globes have smooth dual axes rotation and measure 5" wide x 6" high overall, including the nice black stand they're attached to. All show their features in excellent detail. You pick: the Moon globe, showing craters, seas, rilles, valleys, mountain ranges and landing sites of manned and unmanned missions; the Political globe with an easy-to-read map indicating political borders and capital cities; or the Satellite globe, which shows the landmasses and oceans of earth as they appear from satellites. A few different globes next to each other make for a really great display, but they're all nice enough to stand alone.

97479 Moon Globe $14.95/each
95525 Political Globe $14.95/each
71055 Satellite Globe $14.95/each

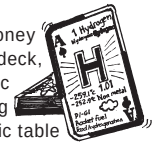
The Sparks Will Fly…



...when you crank up this 13-1/4" tall, hand-cranked Wimshurst generator. They were the toast of the 19th Century, and remained the hottest thing around, electrostatically speaking, until Bobby Van de Graaf came along. This one works like a top, zapping sparks to a fare-thee-well with very little cranking. It's mighty pretty too, in acrylic, white and silver, and will dress up a dull physics or electronics lab.

93600 Wimshurst Gen. $84.95/each

"I'll Raise You A Manganese"



Learn atomic weights while winning money from your classmates. Here's a double deck, (104) cards plus (4) jokers in a plastic case. In addition to the standard playing card values, the decks cover the periodic table of elements. Each card includes one element's atomic number, symbol, series, melting and boiling points, period/group, uses, est. atomic weight, standard state, and the element's name in English. Includes instructions for (2) educational games if you aren't in the mood for canasta or two games of hearts.

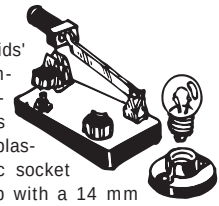
93185 Elemental Cards $15.50/each

Tired Of Iron Filings?

Same here. Try the Ferrofluid Magnetic Display, a little sealed bottle with virtually fluid nano-particles of ferrous metal suspended in liquid. You'll get (4) powerful 1/2" dia x 3/16" neodymium disc magnets, (2) of them attached to chess-pawnish holders. Move the magnets in assorted combinations around the bottle for fascinating effects. Sort of the marriage of science with desk toys, but students can't spill these particles all over the place.

96408 Ferrofluid Display $27.95/each

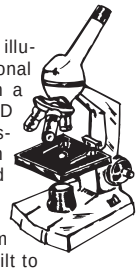
Simple Circuit



An easy way to light up the kids' eyes! Teach them to wire a simple circuit with our basic components. The knife switch is mounted on a 1-1/2"x3" black-plastic base. The miniature plastic socket holds a standard flashlight bulb with a 14 mm dia screw base. We pack 6 volt and 3 volt round bulbs, or 1.5 volt bell-shaped bulbs, (5) to a package.(Bulbs are rated slightly higher to prevent them from burning out.) Or hook up the black plastic and metal 2" x 4-1/4" telegraph key with brass contacts and (2) terminal posts with nuts. Our blue-plastic holder for (1) "D" battery has a small tab at each end to hook a lead to, and a 1/8" square mounting hole at each corner. You add the mounting surface and the know-how. Actual bulb voltage listed in parenthesis.

38805 Knife Switch $2.25/each
91813 Telegraph Key $7.50/each
38811 Bulb Socket $1.75/each
91158 6 Volt Bulbs $2.75/pkg(5)
91159 3 Volt Bulbs $2.75/pkg(5)
91160 1.5 Volt Bulbs $2.75/pkg(5)
91769 "D" Battery Holder $1.85/each

400X Student Microscope



New, international-standard, full-sized illuminated student microscope, professional quality at a student price. comes with a variable intensity above and below LED cool illumination system, wall transformer and (3) AA batteries for use in the field. This high-quality compound microscope has turret-mounted achromatic objectives, a coarse rack-and-pinion focus and substage diaphragm light control, and a metal frame. It is built to international DIN standards and accepts all DIN eyepieces and objectives. It's a fine instrument for most home science work and projects in the field. Also includes (10) prepared slides for viewing right out of the box.

Specifications:

*Magnification: 40X, 100X, 400X.

*Objectives: 4X, 10X, 40X Achromatic.

*Illumination: Variable above & below LED

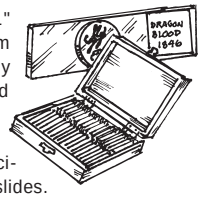
*Power: Included AC adapter or 3 "AAA" batteries

*Stage: 120mm x 130mm with (2) clips.

*Focusing: Coarse rack and pinion

52453 Microscope, 400X $149.95/each

Prepared Microscope Slides



This 25 piece selection of 3" x 1" prepared microscope slides from Celestron®, comes in a sturdy hinged wooden case, and includes a wide range of bacteria; plant, animal and human tissue; insect or reptilian specimens; and a list of each of the slides.

94503 25 Prepared Slides $26.95/each

Insect Inspection

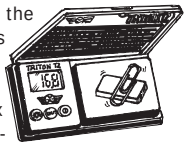
When you peer through your magnifying glass at this specimen, or focus your microscope on it, even at the lower magnifications which work best, you're looking at one big bug. Make that (4) big bugs. The insects are real, encased in clear acrylic blocks 1-3/4" x 1-1/4" x up to 11/16" thick, and ready for inspection. Version 1 includes a scorpion, giant ant, wasp and a flower bug. Version 2 is a huge cricket, locust, yellow leaf beetle, and crab (crustacean). ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

92224 Preserved Insects v1 $17.75/each

92415 Preserved Insects v2 $17.75/each

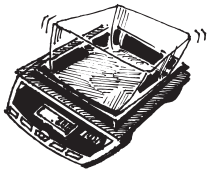
Some restrictions apply. See page 3 for details.

Pocket Electronic Scale



A honey of a little digital scale, the techies in the back room say. This improved Triton T2® scale is pocket-sized (5-7/8" x 3-1/8" x 3/4" thick), and measures up to 300g x 0.1g, 10.5 oz x .005 oz, 190 pennyweight x 0.1 dwt, and 9.6 Troy ounces x .001 ozt. Has a zero/tare button and a cover that can be removed for use as a larger tray. Comes with (3) "AAA" batteries.

93159 Triton T2 Scale $19.95/each

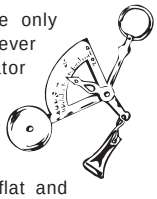


Keep Things In Scale

Weighing is easy with this digital scale's 7" square x 2-5/8" deep dishwasher-safe, easy-pour bowl for kitchen use, and letter holder and mailing tube holder accessories for office use. Goes up to 7kg (7000g) x 1 gram increments and 15.4 lbs in g, kg, lb and oz increments. It has tare, hold, programmable auto-off, and an adjustable audible beep and backlit read-out angle. Takes (3) "AA" batteries, included. Excellent for kitchen, lab or office.

94244 Bowl Scale $39.95/each

World's Smalest Postal Scale



Tiny but perfectly accurate, and the only pocket postal scale most folks will ever need. Stick your envelope in its alligator jaws, hold or hang it up and read the weight in grams (0 to 100) or ounces (up to 4) in increasing increments. Handy in the US, and very handy for travel to metric lands. Pretty much flat and approx 3" long in its vinyl pouch, it takes up virtually no room, costs next to nothing, and has no batteries.

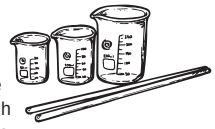
10902 Classic Postal Scale $3.50/each

Brass Mass Set

And what are you going to do with that scale if you don't order this (10) piece set of weights from Learning Resources Inc.? The brass cylinders topped with knobs have the weights stamped on the top. There are (2) each of 1, 2, 5 and 10 grams, plus (1) 20 and (1) 50 gram weight. You'll probably want to keep them in the molded plastic holder they come in, but they are pretty enough to display. Just weight till you see them.

90070 Brass Weights $19.95/each

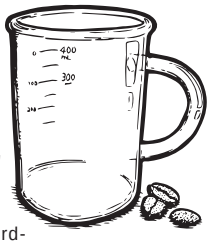
Got Beakers?



We do. Comes with the territory here—and the middle name, "Science." How about a (3)-piece borosilicate glass beaker set with (2) 12" long glass stirring rods, from Modern Curiosity? Yeah, we thought you'd like that. You'll get a 50ml and a 100ml beaker, both in 10ml increments, and a 250ml beaker in 50ml increments. It's a nice set, and it comes in a sturdy, attractive box.

52136 Borosilicate Beakers $12.50/each

Has Your Coffee Graduated Yet?



In the lab or kitchen, these clear borosilicate glass mugs have a handle and lip and remind you that science is part of your every day. The smaller 4-1/2" 400mL one has graduations in 50mL increments and the larger 6" 1000mL one in 100mL increments with numeric markings every 100mL or 200mL accordingly; both with more room before you have to worry about spilling. May come with a pour spout on the side opposite the handle which won't affect your beverage consumption but will make it easier to water your favorite house plant. Not intended for serious lab use as the volumes are approximate. Remember to ask for 236.5ml of coffee the next time you visit your favorite diner.

94876 400mL Beaker Mug $10.95/each
94878 1000mL Beaker Mug $14.95/each

π Mug

Puns-R-Us. This white coffee mug has nπ-Lingual printed on it, along with a bevy of geometric diagrams and equations, plus pi carried to 50 decimal places. Try not to use while eating a piece of pie, because there are some limits to what people will tolerate.

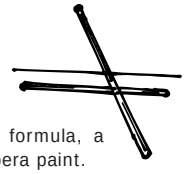
94947 Pi-Lingual Mug $9.95/each

Just Up To Rubidium

That'd fill this 9-oz ceramic coffee mug with the periodic table of elements printed on the side to about half a cup. It's printed in color on both sides, actually, in case you're left-handed. The atomic numbers and weights are a trifle small, but then they are atomic.

93658 Elemental Mug $9.95/each

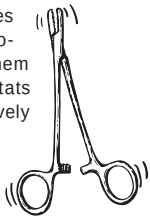
Stirrup



Wanna stir up a little trouble? We've got just the tool. Our solid glass stirring rod is 8" long x 3/16" dia. Flat ends. Perfect for mixing a scientific formula, a perfect martini or a jar of tempera paint.

88222 Glass Stirring Rods $3.95/pkg(4)

Hemostatic Heavem



Hemostats are the clamplike devices dangling from veins and arteries in melodramatic operating scenes. We rate them pretty good, but not fantastic. Hemostats look like little pliers. The jaws are relatively fine, with rounded tips. The inside faces are lightly serrated to get a grip on tubing or body plumbing. Great hobby clamps that can be worked into small areas. Fine heat sinks for electronics. Good hook extractors for trout fisherpeople. Excellent tubing clamps for flow-sensitive chemistry experiments. Size is approximate.

49632 6" Straight Hemostat $3.50/each

Snappy Lab Jackets

Our fashion buyers are just back from the shows in Milan with these brand new, nice quality, 80% poly/20% cotton lab coats. These are Euro-sizes, which generally (and generously) match chest circumference. The 42 has 34-1/2" sleeves, and the 48 has 36". All are about 39" long, which means fingertip length or mid-thigh, depending on how long you are. Think men's small, large and XL. They're all five-button, with one breast pocket and two large side pockets and have no name or embroidery added. Notched lapels, no vent-just what all the best-dressed technicians are wearing this season.

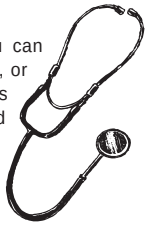
92737 Lab Coat, Size 42 $43.50/each
92738 Lab Coat, Size 48 $46.50/each

Engineer's Fashion Accessory

No self-respecting number cruncher can afford to be seen without one of these fashion classics. We'll send you (3) classic white vinyl pocket protectors in the traditional 5-1/2" x 3-1/2" size. The front flap is blank so you can add your own name, business or drawing of your favorite Star Trek character. Order quickly; It's only a question of time before these are seen on the runways in Milan.

18995 Pocket Protectors $5.95/pkg(3)

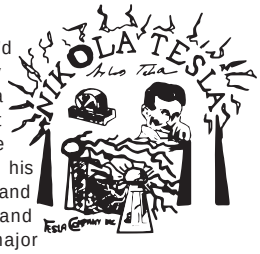
Scope Your Stethos!!



Stethos is Greek for chest. Indeed you can scope your stethos with this stethoscope, or your friend's or your dog's. But it works equally well for picking up any sound being transmitted through a solid medium. Listen to the air flowing through the heating ducts, the water in the pipes, the sounds of machinery, the termites munching on the floor joists!! The color does vary so we will select from what's currently available. We've had blue, teal, red, black, burgundy, green and purple, but there may be other colors yet to be seen! A great discovery device whether for biology or other pursuits. Not of professional quality, but not just a toy.

11077 Stethoscope $7.85/each

Tesla Tee



If Nikola Tesla were alive he'd be sporting this lovely chocolate brown and sepia T-shirt, especially because it glows in the dark. (Just like he probably did.) Below his GITD name is his face and below that are photos and patent sketches of his major inventions. 100% cotton. You pick the size.

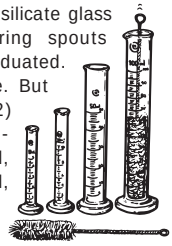
95455 Small Tesla Tee $18.50/each
95456 Medium Tesla Tee $18.50/each
95457 Large Tesla Tee $18.50/each
95486 XL Tesla Tee $18.50/each
95459 XXL Tesla Tee $21.50/each

Plastic Graduates

The Graduate devotee knows the importance of plastic. To fill the need we offer these fine cylinders of the hard milky white polypropylene persuasion, to help you measure out your chemicals. With a large bases for stability and spouts for pouring, they are just like their glass cousins, except these are cheaper and not heat-resistant (each is marked 20° C ?!). The graduation increments and total volume are shown as increment/total in milliliters.

91175	10mL Grad. Cyl.	$2.25/each
91176	50mL Grad. Cyl.	$3.75/each
91177	250mL Grad. Cyl.	$5.65/each
47196	500mL Grad. Cyl.	$7.50/each
91178	1000mL Grad. Cyl.	$14.25/each

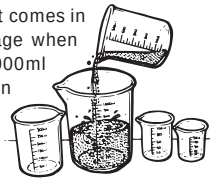
Cylinders With Honors



These must be our smartest borosilicate glass cylinders with bases and pouring spouts because all (4) of them are graduated. No, we're not going to apologize. But Modern Curiosity will throw in (2) cleaning brushes, 7-1/2" and 10-1/2" long to go with the 5ml, 10ml, 50ml and 100ml cylinders in .5ml, .2ml, 1ml and 1ml increments, respectively. And respectfully. All cylinders are individually boxed inside a really nice bigger box. Diplomas not included.

52137	Cylinders & Brushes	$15.95/each

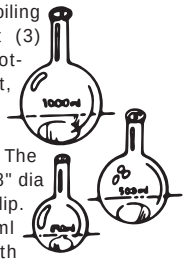
Nice Beakers, Nice Box



Our (5)-piece plastic beaker set comes in a sturdy box, perfect for storage when not using them. Beakers are 1000ml in 50ml increments, 500ml in 25ml inc., 300ml in 25ml inc., and 100ml in 10ml inc. You'll also get (2) brushes for cleaning, 10-1/2" and 7-1/2" long. What else could you need? Don't have a lab? Think outside the (sturdy) box—plastic beakers are great for the kitchen, hobby shop, craft room, office, garage, camper, boat and the dozen other places you're thinking of right now.

52133	5-Pc. Poly Beakers	$10.95/each

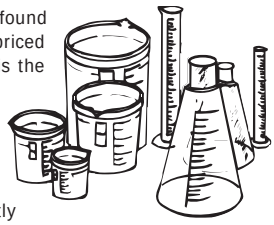
Our Flask Inventory Boileth Over



So we're pricing these borosilicate boiling flasks to move quickly. We've got (3) sizes, all with slightly flattened bottoms, each with a single, discreet, capacity mark in white. While the actual physical size can vary slightly, the volume remains the same. The 1000ml flask is 9-5/8" tall OA x 5-5/8" dia with a 1-5/16" ID mouth, and a lip. Takes a #7 rubber stopper. The 500ml flask is 6-7/8" tall OA x 4-1/8" dia with a 1-3/16" ID mouth, and a lip. Takes a #6-1/2 rubber stopper, but a #7 will work. The 250ml flask is 6-1/8" tall OA x 3-3/8" dia with a 1-1/32" ID mouth, and a lip. Takes a #5-1/2 rubber stopper, but a #6 will do the job.

92912	250ml Boiling Flask	$6.50/each
92913	500ml Boiling Flask	$7.75/each
92914	1000ml Boiling Flask	$12.85/each

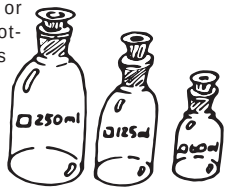
Chinex??



Rejoice, we have finally found a source of reasonably priced borosilicate glass. This is the kind of glass in the trade marked Pyrex™ and Kimex™ labware. The stuff you can put right over the flame of the Bunsen burner, or directly onto the hot plate. This stuff is imported from China, and is considered student grade, which is good enough for anything but the most exotic applications. Compare the prices below and you will see that they are around half the U.S. equivalent. Call us for larger quantity prices. All are graduated except the test tubes.

88984	50ml Beaker	$3.25/each
88985	250ml Beaker	$4.65/each
88986	600ml Beaker	$6.25/each
88987	1000ml Beaker	$9.50/each
92611	2000ml Beaker	$18.50/each
88988	10ml Grad. Cylinder	$3.25/each
88989	100ml Grad. Cylinder	$6.95/each
88990	250ml Grad. Cylinder	$9.85/each
88991	50ml Erlenmeyer	$3.65/each
88992	250ml Erlenmeyer	$5.85/each
88993	500ml Erlenmeyer	$7.95/each
88995	13x100 Test Tube	$3.95/pkg(8)
88996	16x150 Test Tube	$3.75/pkg(5)
88997	20x150 Test Tube	$3.50/pkg(3)
92614	25x150 Test Tube	$5.25/pkg(3)

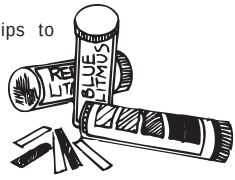
Stoppered Reagent Bottles



You pick small, medium or large borosilicate reagent bottles, all with ground glass stopper. Small is 60ml, 3-5/8" tall x 1-5/8" dia with a 7/8" long neck and a 1/2" ID mouth. Medium is 125ml, 4-3/4" tall x 2-1/8" dia with a 1" tall neck and an 11/16" ID mouth. Large is 250ml, 5-3/8" tall x 2-3/4" dia with a 1" long neck and a nearly 3/4" ID mouth. Made in India.

95038	60ml Reagent Bottle	$7.85/each
95039	125ml Reagent Bottle	$8.85/each
95040	250ml Reagent Bottle	$9.65/each

Litmus Papers



Chemically treated paper strips to test for acid or base (alkaline) solutions. Use the blue for acids, the red for bases. The more sophisticated pH test paper strip indicates pH from 1 (bright red) to 14 (dark brown). Values in between can be read by comparing with a color chart that comes with the strips. All have (100) strips of test paper per vial.

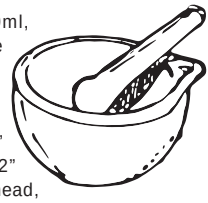
88217	Blue Litmus Paper	$3.50/pkg(2)
88218	Red Litmus Paper	$3.50/pkg(2)
88219	PH Test Paper	$3.25/each

Mashers and Smashers

Porcelain mortars and pestles. Great heavy duty mortars,with sides that are easily 1/2" thick. The mortars are glazed outside, but rough inside, the better to grind, and have a pouring lip. The business ends of the pestles are unglazed, while the shafts are glazed. Very functional, very good looking!! So grind your own spices or lab concoctions as you prefer. You get a mortar and pestle as a single order.

88909 600ml Mortar & Pestle $13.95/each

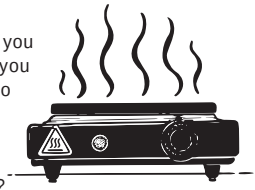
Major Mortar



And a pestle to match. This 900ml, large-capacity mortar and pestle set is made for the lab but would also be proud to serve in your kitchen. (Call it the Guac Pot.) Mortar measures 6-1/4" across x 3-3/4" tall with a 7-1/2" long pestle with a 1-7/8" dia head, big enough to pestle anything into submission.

95748 Big Mortar & Pestle $29.95/each

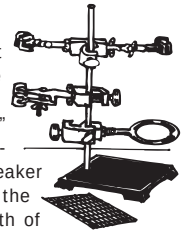
Stove On The Go



You know those times when you don't have a stove and you wonder how you're going to heat up your soup or mac and cheese? Like at college, or when you're on the road and living in hotel rooms? Times like those are when this 110VAC, 1000-watt (9A) hot plate shines. Has an easy-to-use dial with (5) temperature settings, from 140F to 716F, a neon power indicator, metal body, non-slip feet and a 3-foot cord. Measures approx 8" x 8" x 2-3/4". This is a serious cooking tool, not a toy, and shouldn't be used by anyone under age 12. Anyone over 12 should operate the plate under the supervision of an adult. Just one, though. Too many cooks spoil the broth. CE listed.

97440 Electric Hot Plate $32.50/each

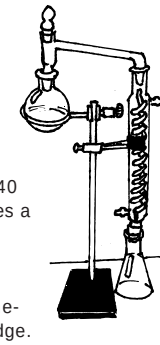
Lab Stand



Affordable, adaptable lab equipment for serious scientists with laughable budgets. The basic stand is heavy black metal 8" long x 5" wide x 1" high with a 19–1/2" x 3/8" dia support rod screwed into it. Position a beaker or a burner on the stand and build the configuration you need above it. Both of the Burette clamps and the ring attach to the rod with thumbscrew clamps. The Burette clamp has wing nuts so it can be adjusted to any angle. This single clamp extends 4" from the rod, with rounded, uncoated, adjustable metal jaws with spring tension and a wing nut. The 3" metal support ring can hold a round bottom flask, or the 6" x 6" heavy–gauge steel–mesh burner screen with crimped edges. Nice, solid equipment at a rare price.

88195 Lab Stand $15.95/each
88186 Burette Clamp $9.95/each
88192 3" Support Ring $8.25/each
91831 6" x 6" Screen $1.95/each

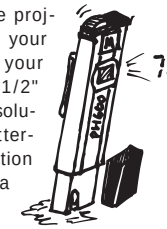
Drip...Drip...Drip



This excellent 500ml capacity essential oil distillation set comes with an 18" lab stand, 2-1/2" ID support ring, single buret clamp and borosilicate glassware with a 500ml round-bottom (just like you!) and 24/40 ground glass joints. Also includes a boiling flask, 300mm Graham condenser, 500ml Erlenmeyer flask and a 10" adapter arm. Make your own perfume or something more potent--we don't judge.

94786 Adv. Lab Still $118.95/each

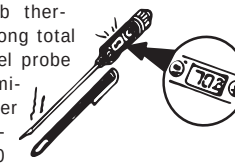
Got Acid?



Our digital pH meter is ideal for science projects, monitoring your water, keeping your prize-winning tomatoes happy and your aquarium healthy, and more. Has a 1/2" LCD that reads from 0-14 pH with a resolution of 0.2pH. Comes with (3) AG-13 batteries for power, directions for calibration including some 7.01 buffer solution and a screwdriver. Measures approx 5-3/4" long x 1" x 1/2" with a pocket clip and cover for the business end. Made in Romania!

95541 Digital pH Meter $38.50/each

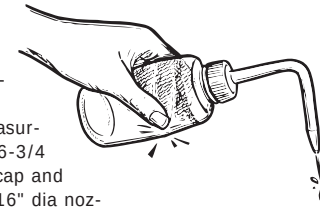
Long-Probe Lab Thermometer



This digital instant-read lab thermometer measures 8-1/4" long total with a 5" long stainless-steel probe that's resistant to most chemicals. Has a removable cover with a pocket clip, on/off button, and C or F readings (-50 to +300C, -58 to +572F). Button-cell battery included.

94966 Digital Thermometer $11.65/each

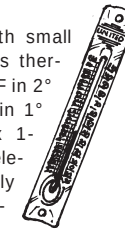
Squeeze 'n' Squirt



Inside the lab, it's a standard translucent-white, LDPE-plastic wash bottle, 500ml/16oz, measuring 2-3/4" dia x 6-3/4 tall with a screwcap and a right-angle, 5/16" dia nozzle. Outside the lab, it's so pleasing to squeeze and squirt, some of us keep them in the kitchen!

92961 Wash Bottle $7.95/each

Small, Two-Way Thermometer



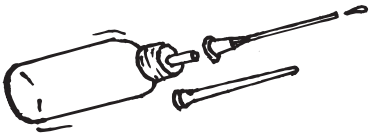
On a slightly convex aluminum plate, with small mounting holes top and bottom. Our glass thermometer measures between -30° and 230°F in 2° increments and between -30° and 110°C in 1° increments. The unit measures 6-1/2" x 1-1/16" with a 4-3/4" long kerosene filled element. Made for educational use, but nicely readable and able to hang on your wall without looking like part of a weather station.

93226 Metal Thermometer $5.50/pkg(2)

What Old Bag?

Who's an old bag? Watch your mouth. What we have around here are young plastic bags with clear complexions and tight zipper closures. Sizes range from itty bitty to sizable and spacious, so be sure to stock up on all of them! Each of the bags are 2 mils. Our each is a bag of 100 bags. Just pick the size you like! Please note that the exact size can vary, usually smaller, due to the manufacturing process used overseas.

90273	**1" X 1" Zip Bag**	**$1.95/each**
90274	**2" X 2" Zip Bag**	**$2.25/each**
36562	**2" X 3" Zip Bag**	**$2.50/each**
34552	**3" X 4" Zip Bag**	**$3.25/each**
92905	**8" x 10" Zip Bag**	**$7.85/each**

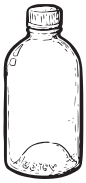


If I Could Put Glue In a Bottle

Crafts and repairs are made much easier with an applicator bottle. This translucent 20ml/.68-oz plastic bottle with a screw-cap that has a 1-1/2" long x 1/32" dia dispenser needle with a protective cap.

95190 Needle Bottle $4.75/pkg(3)

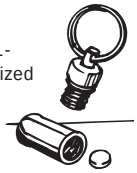
Keep It All Bottled Up



So much depends upon a red wheelbarrow. Or a little black dress. Or the perfect bottle. Some things are timeless, elegant, eminently useful. This clear glass bottle, Boston round with a tapered neck and a white cap, fits the bill. Measures approx 4" x 1-1/2", with an inner dia opening of 5/8". It's substantial, with a cute, dimpled bottom—perfect for tinctures, drops, glitter, love potions and snake oil. We'll send you (8) of them.

49903 4" Boston Rounds $6.95/pkg(8)

Pills With Punch



Add a little pizazz to your nitro pills! This 1-3/4" x 1/2" dia container for meds is anodized aluminum in mostly silver but also could be in blue, turquoise, purple, red, gold (our choice). It's gasketed so it's watertight. We recommend cleaning the inside with a cotton swab dipped in alcohol before using, since some have a bit of rust-colored residue in them. Flashy!

92287 Alum. Pill Carriers $4.85/pkg(3)

Biggest Pill Box In The Universe

These watertight aluminum screw-top canisters are gasketed, lined in nylon and come with a 1" slip ring to attach to whatever. Measure just over 2-1/2" tall x 1-1/8" dia, so they're suitable for a lot of pills or any number other things you need to keep dry or safe. We'll pick one in black, red, gold, blue or green.

95011 Watertight Canisters $5.50/each

Gimme Me Back My Bullets

Great song. Also a great thing to say if anyone every absconds with the (6) dark blue-ish/purple-ish aluminum bullet bottles with screw caps we send you. They don't look exactly like bullets—they're just tall and slender with high shoulders. Like Manute Bol. Measure approx 7" tall x 1/3/4" dia, and they're super light. What you put in them is up to you.

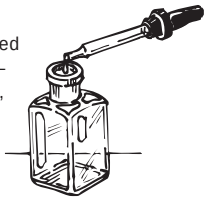
51007 8-Oz Bottles $9.50/pkg(6)

If I Only Had A Tin

This classic metal silver tin with flip-top measures 2-3/4" x 1-1/2" x 1/2" thick, and you can take about 1/8" off for inner dimensions. It's light but sturdy, with beveled edges. Perfect for gum, toothpicks, chew...lots of stuff. Hinged top, so you won't lose it. The Tinman wishes he'd have had one of these. You'll get (6) of them.

50463 Flip-Top Tins $4.95/pkg(6)

Victorian Dropper



It looks as though it should be used for administering laudanum! A 1–1/4" sq x 3" tall clear glass bottle, it has thick molded sides and a heavy lip: very antique in appearance. It is stoppered with a red(!) rubber stopper which is the squeeze bulb for the glass dropper tube inside. A real eye catcher, but give it a good wash please. It clearly is not sterile.

91367 Dropper Bottle $4.45/pkg(2)

Perfect For Your Note

If we were stranded on a desert island, screaming for a volleyball, or waving at distant ships and airplanes, this is the clear glass 187ml bottle we would want to slip our SOS note into and toss into the water. Looks sort of like a mini Corona beer bottle, standing 7-1/2" tall with a 2" dia base tapering up to a 1" dia threaded mouth. We don't have caps, but we do sell #10 corks, which are better for messages in bottles, anyway. We'll send you (4) bottles per order. Made in USA.

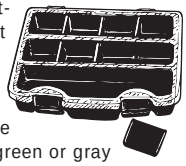
50868 187ml Glass Bottle $5.95/pkg(4)
89230 #10 Corks $3.25/pkg(8)

Beauty In A Bottle

Sometimes, we fall in love with a bottle. There's something about this clear glass 15.5-oz bottle that is extra pleasing to both the eye and the handgrip. Measures 7-1/16" tall x 2-3/4' dia at the base with an easy taper to the top where the threaded mouth is 1-3/8" dia. Would look beautiful in a kitchen, and be super-useful in an arts/crafts room. You'll get (4) of them. They come with a nice thick cork for each bottle, which we find only adds to their classic beauty.

50724 15.5-Oz Bottle $5.95/pkg(4)

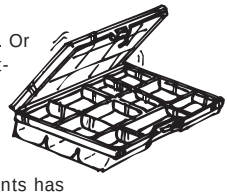
Lil' Compartment Box



We used to live in a lil' apartment that felt like a box, but it was much bigger than this (9)-section compartment box. Then again, our apartment was half as organized. The base of this box will be either blue, green or gray (we'll pick, to match one of the apartments you lived in), and the hinged top, with (2) snap-shut fasteners, will be clear so you can see into the adjustable sections. Measures 7-1/4" x 5-1/2" x 1-1/2". Great for kitchens, cottages, craft corners, cars and campers.

98083 9-Section Box $2.85/each

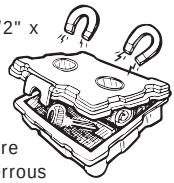
Safe Storage



It just ain't gonna spill the beads. Or the fishhooks, or screws, or whatever you're storing in the 7-1/2" x 5" x 1-1/2" deep Store-in-It box. The translucent-plastic box with (1) 3-1/2" x 1-1/4" and (10) 1-3/4" x 1-1/2" compartments has a hinged lid that not only snaps shut, it has an extra little security latch. Rounded bottoms in the compartments make it easy to pluck out even the smallest items.

92578 Flip-Top Storage Box $2.65/each

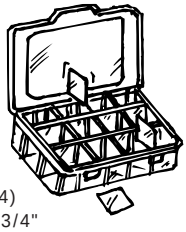
Another Black Box



This one measures 5" x 4" x 2" (4-1/2" x 3-1/2" 1-1/4" inside) in heavy plastic, and is weatherproof with a pair of gutsy 1" dia, 20-lb pull magnets on top. Hide keys, cash, the title to the Maserati or whatever stash you're stashing inside, and stick it on any ferrous surface for safe-keeping. Has (3) removable dividers on the long axis inside. Manufacturer says it's airtight and will keep regular or 100mm cigarettes fresh, but your significant other is going to catch you anyway, ace.

48432 Magnetic Safe Box $12.95/each

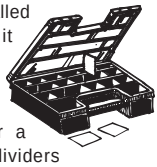
Fussbudget Box



Do you hate it when the spaces in storage boxes are bigger than the stuff you're storing? You need this translucent plastic (polypropylene) box with (14) storage sections that can be customized by sliding the (13) dividers into your choice of (24) sets of slots. Measures approx 7-3/4" x 6-1/8" x 1-7/8" deep with a snap lid.

95626 Adjusta-Box $4.95/each

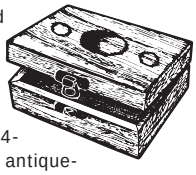
ALL Things To ALL People



This deluxe ABS storage case is called a Store-It-ALL, and it does. But it could be called a Carry-It-ALL, for the sturdy handle and locking clasp, or it could be called a See-It-ALL, for its translucent lid. Or a Fits-It-ALL, for the removable dividers that let you configure it with any number of compartments from 5 to 26. But the 12" x 18" x 3" OA case should really be called ALL-I-Ever-Needed- To-Get-Organized!

92454 Store-It-ALL Box $19.50/each

For The Ol' UCLA Coach



John Wooden, remember? Coached Lew Alcindor? These wooden boxes won't win you a national championship but they're very nice all the same—kind of cigar box-ish but smaller at 5-3/4" x 4-1/4" x 2-1/4", with a light-brown antique-ish stain and a sturdy dark brown metal clasp and hinges. On top, there's a 1-3/4" dia half-moon-like circle burned into the wood with (2) smaller circles on each side. Quite handsome. We think the wood is pine. Why wooden it be?

51190 Decorative Wood Box $5.75/each

Get A Grip

Grip® brand water-resistant utility boxes are inspired by military ammo cans, but in a long-lasting polymer instead of steel, and in mini sizes. These are 8-1/2" long x 4-1/2" wide x 6-1/2" tall, hinged on a short side. They have a folding handle on top, a secure locking latch, and an O-ring gasket to make them water-resistant. Great for cell phones and other small electronics, wallets, cash, lunch, our Virgil Trucks rookie card—stuff like that.

97175 Utility Box $9.95/each

Tins For The Ages

Like a '63 Corvette, aviator sunglasses and re-runs of Shark Week, classic round tins never go out of style. We have some great ones, 4" dia x 1-1/8" high, in red, blue and green with white piping around the lid. You'll get (6) of them. They look kind of like little motion picture film canisters, and they're sturdy, like the 'Vette, dignified, like the shades, and filled with mystery, like sharks.

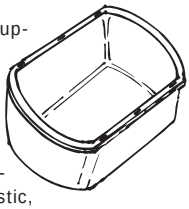
50668 4" Round Tins $6.95/pkg(6)

Got Plastic Ammo?

Just like (pretty much) the old steel ammo can GIs carried, and then carried home to their garage workshops, but in olive drab or black plastic, which doesn't rust. Measures 11" x 7" x 5" with a gasketed flip-up lid, 3" latch and a 5-1/4" folding handle on top.

96954 Plastic Ammo Can $10.50/each

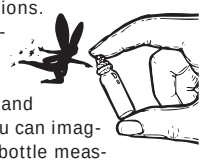
Tub For Toys



Direct from our faithful hospital supply suppliers--handy dandy (and brand new) tubs for storing, sorting, scrubbing, or schlepping toys, mittens, craft supplies, chicken feed, whatever. In assorted colors and made of pretty-much-indestructible #5 plastic, each is approx 13" x 10" x 5" deep. (Some might be a tad smaller). They have lips and rounded ends, nest when not in use, and are graduated inside from 2 to 6 quarts.

91728 Washbasin 2-pack $6.95/pkg(2)

Creative Bottles



Wee Creations for ye creations. Come ye, all creatives! This (4)-pack of clear glass Wishing Bottles from Wee Creations has multiple uses for miniature arts and crafts, and if that's your bag, you can imagine most of them already. Each bottle measures approx 1" tall x 1/4" dia and comes with a small screwcap with a hole that lets it hang from a small string. Perfect to pair with beads. ⚠**WARNING:**: CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

51032 4 Wishing Bottles $1.25/each

Is That A Flask In Your Pocket?

People will always be glad to see you when you've got a little something in your hip pocket. This painted black stainless steel flask holds (7) oz. and measures 4-1/4" tall x 3-3/4" wide and is curved like your hip under your pocket. The screw cap is attached so you can't drop it under the bleachers.

48204 Black Pocket Flask $4.95/each

Some restrictions apply. See page 3 for details.

CDs Live

Yes, they do. No person lives by retro hipster vinyl alone. This binder-style CD book holds (24) discs in back-to-back pages with a translucent cover accented with an assorted color. Comes in an equally translucent sleeve so the CDs don't fall all over the floor of the car you have that still has a CD player.

48271 24 CD Travel Case $1.35/each

Dropper

Eye dropper, tongue dropper, test tube dropper, petri dish dropper, anywhere dropper. Use this 3" glass dropper, with a rubber squeeze bulb to drop small amounts of liquid wherever you think they should go. You will have to measure by counting drops, though, because there are no markings on it. Also, it is called "3" because that is about how long the glass tube is. Overall, it is 4" long.

89039 3" Glass Dropper $3.95/pkg(8)

Red Solo Bag

If you get (2) of these, you'll have red duo bags, but we sell them solo, (1) at a time, for about the price of a soda at a gas station. It's a nice, silver-lined, insulated cooler bag with (2) handles, a removable plastic base for the flat square-ish bottom, and a zippered top. Stands just short of 12" tall with a 7" x 8" base. Isn't it time you started bringing your lunch to work—and taking a much smaller, much more portable cooler to the beach and on hikes? As Kenny Loggins once said: "this is it."

51140 Red Cooler Bag $2.50/each

Green Bags Are Good

This large, padded green bag isn't environmentally green, per se, but very few bags are when you think about it. This one, measuring approx 18" x 15" x 5", is green in color, with black adjustable 1-1/2" wide, removable backpack straps and (2) handles with a piece of vinyl tubing for comfort. Inside is black with (2) 16" lengths of hook'n'loop for securing items at the top and bottom. Will fit a traditional pizza box, or (2) if you're reckless enough to carry pizza up-and-down instead of flat. Great for art and other projects, and large delicate flat items.

50444 Padded Green Bag $7.50/each

Time To Tote

It's always time to tote something: groceries, books, road trip supplies, camping gear, school items, work stuff, on and on. We've got a nice tote bag here, in 80 GSM non-woven fabric with a cross-hatch texture design. Measures 16" wide x 14" high x 4" deep, in green or orange (we'll pick) with color-matched stitching, a black accent panel and a black mesh pocket. Reinforced double handles make it comfy to carry.

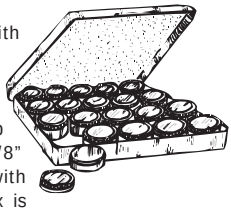
48646 16" Tote Bag $1.95/each

The Spritzer In Your Pocket

These little LDPE plastic spray bottles are the kid brother of ones you rely on at home. Fill it with (1) oz of disinfectant or water and stay safe or moist. Measures a totable 4" tall x 1-1/8" dia with a safety cap so you don't moisturize your pocket or purse. You pick red or yellow.

48079 1 Oz. Red Sprayer $7.45/pkg(10)
48080 1 Oz. Yel. Sprayer $7.45/pkg(10)

Peekaboo Canisters



Our aluminum canisters with clear glass pull–off lids are cool. The canisters are aluminum–colored, a set of (20) 1–1/4" dia x 3/4" deep in a 6–1/2" x 5–1/4" x 7/8" lightweight aluminum box with a hinged lid. When the box is shut, a layer of foam padding inside the lid presses down on the canisters, keeping them securely closed.

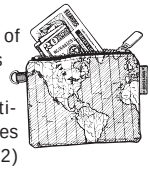
89964 (20) 1.25" Canisters $8.95/each

Organic Lunch Tote

They may move your cheese, but the rest of your lunch should be safe when you tote it in this insulated white bag with "HUMAN ORGAN FOR TRANSPLANT" printed on the side. Measures approx 9-1/2" wide x 7" tall x 6" deep with a padded handle and a zipper around three sides on the top. Has a small mesh pocket and organ-donor information card inside. Our favorite part? The bottom says "Warning; not for transporting human organs" because you can't be too careful.

97355 Human Organ Tote $23.50/each

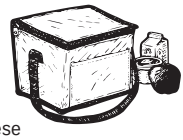
World Pouch



We love when we get a new version of these pouches from Kikkerland®. This one is a Globetrotter Travel Pouch with a very nice map image of the tan continents and blue oceans. Pouch measures 5" x 4" and lays flat when empty, with (2) small pockets inside. Gold zipper runs across the top. Very well made with thick cloth construction and a loop to connect it securely to a keychain. Book your travel arrangements and fill this pouch. The world is your oyster (or pearl, for those of you with shellfish allergies).

51127 World Map Pouch $2.95/each

Today's Brown Paper Bag



We walked to and from school, uphill in both directions, carrying our books and a brown paper bag of lunch that got wet when it rained and snowed, which was every day. You have it easy these days with collapsible nylon lunch bags like these. In purple or orange, the 9" x 6" x 6" bags have black trim, a zipper, a handle and a 4" x 7" pouch on the front.

49243 Travel Lunch Tote $3.95/each

Stink-Fighting Bag

Laundry stinks. It's also a job we dislike. But back to that stench. This white mesh bag, approx 18" x 12", has a way of dispersing the stinkiness of our laundry, which makes the whole job less stinky in more ways than one. Has a drawstring with a ball stopper. Made of polyester, which means it's strong enough to hold a big load of clothing, beach toys, shoes (which can also be stinky in our experience), or sports equipment.

97588 Mesh Drawstring Bag $2.95/each

Festooned Pouches

We like our pouches festooned here at the home office. These are heavy-duty, 100% cotton, 9" x 5" x 2", and zippered with a little 3" x 2-1/4" pocket inside. Also have a 1-1/2" hang-tab on one side. You pick: the off-white one, festooned with dozens of mystical alchemical symbols, perfect for those trying to change lead into gold or Bitcoins; or the garden-weed special with illustrations of poison sumac and ivy, clover, creeping Charlie, crabgrass and other beautiful nasties.

96810 Mystic Symbol Bag $13.95/each
97229 Garden Weed Bag $13.95/each

None Of Your Noseness!

Got aromas to hide? This locking, smellproof zippered bag from Smokezilla® keeps valuables safe and odorously disguised. Great for storing dried food and uh, herbs, plus tobacco and other valuables that don't need smell-hiding. Made of heavy-duty nylon with a total of (6) scent-trapping layers that include an insulating sponge, charcoal material and more, the bag has (2) mesh pockets on the back, and (2) keys for the zipper lock. Measures 6-1/2" x 6" x 1", about the size of a CD case.

98055 Smellproof Bag $8.75/each

Save The 7 Cents Per Bag

Kikkerland® does it again! These (5) colorful, reuseable 16" x 14" shopping bags come in a storage pouch that measures approx 7-1/2" long x 3" wide when it's stuffed with all (5). Bags have comfortable handles and come in red, yellow, orange, green, and blue. Pouch has a drawstring with a clasp, and an attached carabiner. Pouch and bags are made of a vaguely parachute-ish, material that's machine-washable. Good for the earth and good for your pocketbook when you check out and save the bag fees.

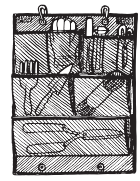
51158 5 Reusable Bags $5.75/each

The Little Black Backpack

It's the little black dress of backpacks, and yes, it's black. Made of quilted polyester, with shiny faux-reptile skin on the top and bottom, the bag measures 12" x 12" x 7" inside. Has a 6" x 6" zippered pouch in the main compartment, and a 12" x 7" x 2" pouch underneath. Top closes with both a drawstring and a buckle, and the top flap also has a zippered pouch on the outside for easy access.

49180 Glamping Backpack $14.50/each

Hanging Bag Or Organizer?



You need storage solutions, and we have this great Hanging Storage Bag. What a coincidence! It's either a bag or an organizer. In classic black with blue outlines, and (9) pockets ranging from 24" wide all the way down to 2" wide, the whole shebang measures 32" tall x 24" wide. It's like a shoe organizersthat hangs flat except this one has big pockets—to store bigger things in. Folds close to flat when not in use. Great for travel or home. Comes with (2) carabiners and (4) grommeted holes to attach the carabiners.

51088 Hanging Storage Bag $5.75/each

What's In The Bag, Sport?

You could easily stuff any number of things into this orange/black sport drawstring bag and backpack. Measures approx 18" x 15", and light enough for general daily use. Made of sturdy polyester with a large (2)-drawstring main compartment, (2) front elastic mesh catch-all pockets, air-mesh side panels, reinforced corners with metal grommets, and a canvas bottom. Double drawstrings act as straps, and the whole thing packs flat for easy storage.

48780 Sporting Bag $5.75/each

Our Finest Orange Dome

This is one of those beanie-style stocking caps you wear not only to stay warm in frigid temperatures but also to be unmistakably seen. Use it for hunting in the woods (it's got that neon orange hunting hue about it), cycling in traffic, walking in crowds you don't want to get lost in ("Hey, there he is!"), or working on roadways. It also just keeps your noggin nice and toasty. Springy elastic design means it fits pretty much any adult.

50938 Neon Orange Hat $3.50/each

Case (Wallet) Closed

Sometimes leather just isn't enough. In times like those, we pack an RFID-protection rubberized case wallet like this one. Has a plastic accordion organizer inside with (6) slots for cards, and the slots easily fit multiple cards. One side of the case is ribbed, at 4-1/2" x 3" x 3/4," you can slip it easily into your pocket. Clasp is simple but effective, and easy to use with one hand. In assorted colors and finishes. We'll pick (2) different ones for you.

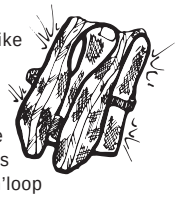
49309 Case Wallets $5.95/pkg(2)

Sew Buttons On Your Overwear

Go ahead and sew them on your underwear too. It's none of our business! This very slick (31)-piece sewing kit from Living Solutions™ comes in a hard-plastic travel case, 8" x 2-1/2" x 1-1/2" (like an eyeglasses case), and includes all your favorites: folding scissors, seam ripper, super glue, measuring tape, (4) buttons, (6) pre-threaded needles, (6) straight pins, (10) safety pins and...a thimble. Duh.

50195 Travel Sewing Kit $5.75/each

Be Seen



You need to be seen in the literal way, like literally, lol! Our Adult Visibility/Hunting Safety Vest is unisex, in classic ultra-visible hunting neon orange. One size fits most. Durable polyester with fine workmanship. Elastic bands on the sides let it adjust to your shape, and a hook'n'loop fastener on the front allows you to keep it snug.

50939 Orange Safety Vest $3.95/each

Big Ol'Fanny Pack

Got some extra junk in your trunk? This extra-large waist bag, aka fanny pack, is great for camping, hiking, skiing, boating, walking, running, shopping, traveling and too many other ings to list. Has (5) separate zippered compartments: (1) at 7" x 5" x 1" in front, (2) at 4-1/2" x 4-1/2" x 7" on the sides, (1) 14" x 7" in the rear, and the 16" x 7" main compartment, which is double-zippered. Made of heavy-duty, water-resistant, PVC-coated, 600D polyester with an adjustable waist strap (with a molle buckle) that fits up to a 50" waist. Also has stitched webbing and stitched zippers. From Extreme Pak™, in a tan and brown, woodsy, reedsy sort of hunter's "camo."

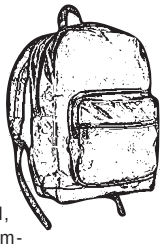
97900 Big Fanny Pack $14.50/each

Some Folks Call It a Kaiser Bag

Some folks call it a sling bag, mmm-hmm. We call it a sling bag. From Rothco®, is a great one, made of vintage-inspired, black 100% cotton canvas with brown leather zipper pulls and a durable polyester lining. Great for hiking, traveling and hands-free working. Measures 14-1/2" x 7" with a 6-1/2" x 4-1/4" main zippered pouch that has an open pocket inside and another zippered pouch. Has (4) more different-sized zippered pouches on the front and (1) more big one on the back. Sturdy, wide, partially padded strap is adjustable and has a metal clasp and a D-ring.

97954 Canvas Sling Bag $22.00/each

No More Tears Bag



This vintage teardrop-shaped backpack is roomy enough to hold all the stuff that will prevent crying fits—especially yours. It's made of washed cotton canvas, in olive drab with a thick brown leather bottom and carry handle on top. Measures 17" tall x 13" wide x 5-1/2" deep with padded, adjustable shoulder straps. Internal compartment is divided and padded for laptops. Also has (1) small but handy zipper pocket at the top, (1) 9-1/4" x 8" zippered compartment on the front with a metal keychain clip, a large pocket, a medium pocket and (2) pen/marker pockets inside, and another zippered pocket in front of that one. From Rothco and made in India.

97953 Padded Laptop Pack $35.00/each

Trek To A Himalayan BBQ

Head to your next party with this handsome, sturdy, compact utility bag with polyester sherpa lining. Made of a 100% waxed (ie, water-resistant) black cotton canvas exterior with an adjustable canvas shoulder strap, the bag measures 14" tall x 6" dia. Has brass and brown leather accents, and double brass zippers with leather pull tabs. Marketed as a wine bottle bag, but we can see you using it to tote cans of anything, trophies that need protecting, wrapped sub sandwiches that need protecting, bagged cookies (ditto), toys and games, oranges, golf balls, rolled-up maps, vases for flowers and everything else you're thinking of right now.

98086 Lined Wine Bag $16.00/each

Black Duffle, Orange Stitches

Here's a good-looking 24" x 12" duffle bag that you'll won't have to search hard for on the baggage carousel. Yes, it's black, in resilient unwashed cotton canvas, but the stiches are orange, and so is the military-esque printing on one side. Has a nice 5" x 1" bright yellow-gold nylon-webbing zipper-pull on top, too. Shoulder strap is adjustable and detachable, and there's a grab/carry strap on one end. Twin carry handles are stitched around the circumference of the bag, which has (2) zippered pockets on the sides and (1) on the end. Main compartment has double zippers.

97491 Black Duffle $30.00/each

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PURCHASING GUIDELINES

SURPLUS MERCHANDISE:

Most of the items contained in this catalog are surplus of one sort or another. As such, we have only a fixed quantity. If our stock of the item you have ordered is exhausted we will refund that portion of your remittance.

WARRANTY:

Since we have neither manufactured any of the items offered in this catalog nor purchased them with recourse to warranties by their original manufacturer, we cannot make any warranties or accept any responsibility for their use or misuse beyond our selling price.

SHIPPING AND HANDLING CHARGES:

We charge a shipping and handling fee on all orders (see page (2) of your catalog). Bulk orders for quantities larger than are quoted in the catalog will be shipped freight collect by truck. Special shipping and handling charges will be added for other arrangements. The costs of any special shipping requests such as Air, Multiple Shipping Addresses, Customer Designated Carrier will be borne by the customer. Shipping and Handling charges are not refundable on returns.

Customer # (Located on back cover)

BILL TO

FIRST NAME	M.I.	LAST NAME
COMPANY OR CARE OF		
ADDRESS		
CITY	STATE	ZIP
PHONE NUMBER		EMAIL ADDRESS

NO NEED TO COMPLETE IF SAME AS "BILL TO"

SHIP TO

FIRST NAME	M.I.	LAST NAME
COMPANY OR CARE OF		
ADDRESS		
CITY	STATE	ZIP
PHONE NUMBER		EMAIL ADDRESS

DESCRIPTION	Volume No.	Stock Number	Qty	Price	TOTAL PRICE

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TOTAL MERCH ($10.00 minimum)	
SHIPPING & HANDLING**	
SALES TAX ** (See Page 2)	
ADJUSTMENTS +/-	
TOTAL AMOUNT DUE	

Visa / MC / Disc / AmEx		exp:	CVV:

Thank you for your order! You can expect your incredible stuff in 5-7 days.

RETURNS:
We make every effort to describe our merchandise honestly and accurately. If however, you find that an item is not what you had expected, you may return it within (30) days of receipt, freight prepaid and in original condition for a refund of the merchandise price. The shipping and handling charge is not refundable. Be sure to include the order number.

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BULK SALES:
If you have a requirement for a quantity of an item please contact us. We can advise you of total availability and larger quantity pricing.

DAMAGED MERCHANDISE:
If you receive a shipment containing freight damaged merchandise, please retain the package, including the packing material, and notify us of the damage immediately. We must file a claim and will advise you whether to return the damaged goods. Be sure to include Order Number. You can find it on shipping papers or on the shipping label.

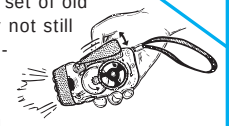
Campfire Commander

Introducing the Plasma Lighter XR from TRUE– flameless, fuel-free, and rechargeable, it's the ultimate outdoor fire starter. With a neck that extends 1-3/4" and bends you can light the fire without burning your fingers, this bad boy is perfect for lighting up your camping adventures. Windproof up to 80 MPH, it's your trusty sidekick against the elements. Holds a charge for a year according to the manufacturer, so it's perfect for your emergency prep pack. Includes USB-C charging cord and lanyard. Rain or shine, this rugged design is waterproof, anti-slip and it even floats – ensuring you're always prepared, come rain, wind, or s'mores emergency!

98034 Plasma Arc Lighter $24.50/each

You're The Batteries

NEW ITEM!



What would you rather rely on, your own elbow grease and resolve, or a set of old "AA" batteries that may or may not still work? Exactly. This 4" x 3" wind-up, hand-powered, pistol-style flashlight has a bright LED light that shines when you pump the lever. Switch allows the light to be always-on after you rev it up, or only on as long as you keep pumping the handle. Great for emergencies! Especially great for emergencies involving physics classes.

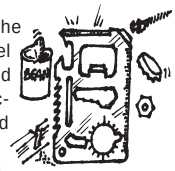
51313 Wind-Up Flashlight $4.95/each

Thumbnail Flashlight

Hook these on the zipper pulls on your jackets and you'll never be in the dark again. Tiny LED lights measure 1" x 9/16" in a 5/16" thick oblong, and come on a 7/8" long lanyard clip. We'll pick some that will go with your eyes, in blue, green, black or red. Include little coin cell batteries that can be replaced if you're the sort of person who does that.

95313 Zipper Fob LEDs $4.85/pkg(3)

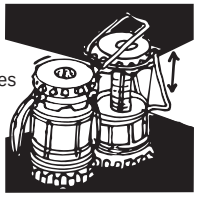
Reality TV Survival Tool



Nobody would dare vote you off the island if you have this stainless steel survival tool. Smaller than a credit card at 2-3/4" x 1-3/4", it has (11) functions: can opener, knife edge, flathead screwdriver, small ruler, bottle opener, 4-position wrench, saw blade, 2-position wrench and a couple more. Slip it into your wallet or hang it on your keychain, then go get lost.

94073 10 Func. Survival Tool $2.95/each

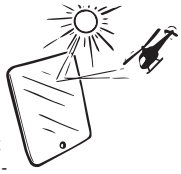
What's Really Bright & Collapses?



An exhausted physicist. Also this 3-1/4" dia camping lantern. Stands 5" tall with fold-down handles, but pull up those handles and reveal the super-bright, a whopping 600 lumen COB LED light inside. Turns on when you open it, and has a small compass on top so you can see where you're going. Measures approx 7" open and will shine for approx (6) hours with a trio of "AA" batteries, which are included. In utilitarian gray ABS plastic.

95833 600 Lumen Lantern $8.95/each

For Vanity And Survival



The problem with wilderness? No mirrors. Next time you walk into the woods, or go on any outdoor adventure, take this shatterproof mirror with you. Made of stainless steel, it measures 3" x 4" with a hole for a lanyard. It'll help you look pretty for the gourmet dinners you cook out there, and it could save your life. (Note: there could be small manufacturing scratches that don't affect the use or performance.) One warning: don't leave it in direct sunlight or you might have an accidental fire to deal with. See what we mean about saving your life?

97592 Shatterproof Mirror $3.75/each

Finger-Tip Saw

This Stansport product is called the Finger-Tip Saw. This is actually a survival/hunter's wire saw, a 20" long, thin and sharp serrated wire with a 1-1/8" slip-ring at each end (for your fingertips). Coil it up and you can store it in a shirt pocket. Cuts "wood, plastic, bone, etc." and includes instructions for making a one-handed saw with a short tree branch.

94144 Finger-Tip Wire Saw $3.40/each

Moonlight As A Medic

Be your own First Responder! This red canvas First Aid Kit includes a 2" steri-pad; 2-1/2" yards of 1/2" tape; 3" x 3/4" bandages, a 2" conforming bandage, (2) alcohol pads, (2) antiseptic towelettes, (1) sugar packet, a 1/3-oz soap bar, a pack of (2) aspirins, and instructions. Pouch measures 4-3/4" x 3-1/2" x 1-3/4" with a metal zipper. Great for the glovebox, school locker, camper or wherever people get minorly injured.

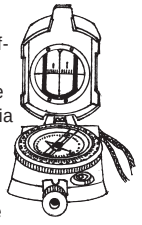
97492 Mini First Aid Kit $8.95/each

Emergencies Make Us Cranky

When the lights go out, and everything else goes with them, grab this dynamo light, radio, siren and power source. The am/fm radio has an antenna; the flashlight switches from (1) to (3) LEDs, all through collimating lenses; and there are both a 1/8" headphone jack and a 3.5mm power output jack, plus a 22" USB jumper cord. All this in a packable 7-1/2" long x 2" dia flashlight-shaped unit with a storage battery.

94831 Dynamo LED Radio $22.95/each

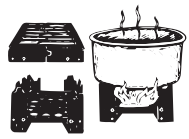
Lensatic Compass



How to shoot an azimuth for fun and profit: Get the ultimate direction finder, a lensatic compass. It has a 2-1/8" dia face marked in 5-degree increments, a 1/4" dia sight lens, 9/16" dia bubble level, and a 1-1/2" sight with crosshairs. Measures 3-1/4" x 2-1/2" x 1-1/8" when folded and comes with an 18" long cord and an olive drab belt pouch. For instructions, go to www.armystudyguide.com, click on "prep for basic" then "land navigation," then click on "determine a magnetic azimuth using a lensatic compass." Piece o' cake.

93675 Lensatic Compass $14.95/each

World's Smallest Stove



Grab your fuel pellets and stick them in your backpack with this tiny folding Commando Cooker from Rothco®, the ultra-light emergency/camping stove you've surely seen elsewhere. Measures 4-7/8" x 3-5/8" x 1" closed and 4-1/2" x 3-5/8" x 2-5/8" when open. Made of plated steel, and can be used in two positions. Standard fuel pellets (not included) can be stored inside for toting.

97490 Camp Pellet Stove $6.95/each

This Is One Handsome Mug

One of our coolest recent finds, this 10-oz stainless steel mug has a locking carabiner for a handle! Great for hiking, camping, boating, everyday carry, emergency prep and backyard chillin', the mug measures 3" dia x 3-1/4" tall. Hook and lock it onto your bag, pack, vest, belt loop or wherever else, and you're good to go. Handle folds against mug body if you want to grip it like a pint instead of a coffee cup. Lightweight and sturdy enough to function as a shovel in an emergency, or a noise maker when you bang on it with another hard object. Keep a bunch of them on hand—it's not like they're ever going to go bad.

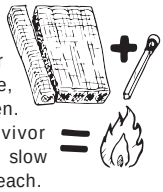
97993 Stainless "Biner" Mug $7.95/each

You Can Mess With This

Think of it as a mess kit for civilians. Great for camping or backyard fun, this heavy-gauge yet lightweight aluminum (5) piece mess kit from Rothco comes with a frying pan, sauce pan, lid with a plastic knob, plate and plastic cup. Nests together and stores within itself, with the frying pan's handle bracing everything together via bolt and wing nut. Pan and plate measure approx 7" dia each, and the whole kit sits less than 2" high when packed away. Perfect for camping or adding to an emergency (bug-out) bag.

97422 Aluminum Mess Kit $17.00/each

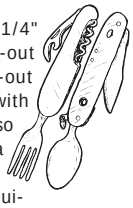
Tinder Is The Night



Daytime, too, or whenever you need to start a fire, especially outdoors. These pressed resinous-pine tinder sticks measure 4" long x 1/2" square, and our each is a box of a dozen. Marked as being from the "Survivor Series," they're water-resistant and slow burning, lasting approx five minutes each.

96499 Tinder Sticks $3.25/each

Folding Flatware



Put your silverware on your belt. This 4-1/4" camping implement separates into a fold-out fork and spoon, and the spoon has a fold-out knife at the other end so you can use it with the fork to cut your pork chops. Also includes a corkscrew (we recommend a nice Grenache or Tempranillo with pork chops), a can/bottle opener and the ubiquitous awl. In brushed steel with a black canvas belt pouch that you should put the thing into fork-down or the tines might catch on the fabric and make you crazy.

45782 Camping Flatware $3.95/each

Survival Elementary School

There won't be any flicked corn niblets where you're going, but you still get to take a spork with you. Our black heavy duty Tactical Spork from Maxam® measures 7-9/16" long with a black stainless steel knife inserted into the handle. Spork measures 5-5/8" with the knife removed, and the body has (2) drainage holes for wet conditions. Knife measures 5" long, 2-1/4" of which is the serrated blade. Spork and knife handle are food-safe black plastic, knurled for grip, and a hole on one end for hanging. Lightweight and great for hiking, camping, lunchtime and recess in the woods. Limited lifetime warranty is through the mfr. We're the Surplus folks, remember?

97899 Tactical Spork Knife $6.35/each

Need A Match?

They don't give them away in bars anymore, so you'd better buy this Matchstick Fire Starter. Has a 1-1/2" x 1-1/8" x 3/8" flint housing and a 1" striker with a small cotton wick around the end. Fill it with a little lighter fluid and you're ready to start something. Includes a 1/2" clip to hang it on something. A must for camping.

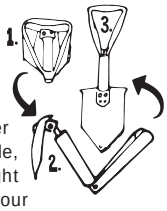
95706 Flint Fire Starter $3.95/each

All-Steel Swissish Knife

It's a 10-tool Swissesque military survival knife, but without those red plastic handles to break and fall off. Includes stainless steel 2-1/2" knife blade, flathead driver/bottle opener, saw blade, scissors, can opener, fish scaler/nail set, corkscrew, Phillips driver, awl, nail file and the needle-like thing for making buckskin clothes in case you're lost for years. Has a split ring to hang your keys from.

94837 10-Tool Steel Knife $4.95/each

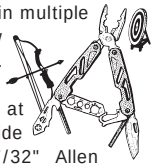
Know When To Fold It



Veterans will know this as an entrenching tool, but to everyone else it's a folding camp shovel. Our hardened steel version is 22-1/2" long when open, folds to a measly 9-1/2", and weighs just over 2-1/2 lbs. Blade is 8-1/4" long x 6" wide, serrated on one side. Fits into the light canvas pouch, which you can carry on your belt because you never know when you'll need to dig a hole.

94814 Folding Shovel $15.95/each

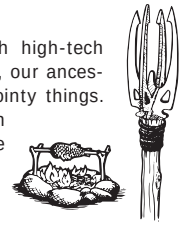
Many Multitool Pliers



We like to keep sets of multitool pliers in multiple locations because we never know when, or where, we might need one. This one, 6" long, pliers-style, with (15) tools, comes from the folks at K'NETIX. Has a collar wrench, carbide broadhead sharpener, 3/16" and 7/32" Allen wrench, knock-tuning tool and pliers with a vane stripper. Originally designed for archery, this multitool is so beautiful and useful, you'll love it even if you don't have a quiver of arrows on your back. It's right on target!

50822 K'Netix® Multitool $12.50/each

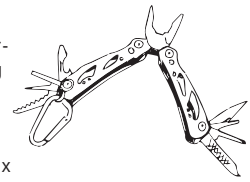
Low-Tech Fishing



Before fishing got all modern with high-tech reels and rods, and lines and hooks, our ancestors caught seafood dinners with pointy things. Return to those simpler days with this 9" Fishing Spear Head from Crate Club by Martin Brothers. Technically it's a tactical survival tool, but that just means it's super-high quality and durable. Made of 3/16" thick stainless steel, you can use it as a (2)- or (4)-point spear. Assembles easily and folds flat for storage. All you supply is the stick that the spear attaches to, and the hunting spirit. The fish will respect you more with a spear—trust us.

49475 Stainless Fish Spear $12.50/each

Minimultitool



Our smallest lether-type-person multitool is made to hang on your keychain, and we know that because it has a 1-1/4" carabiner attached to it. Measures approx 3" long x 1" x 1/2" when closed, and opens to a spring-loaded pliers with cutters, knife, file, (2) slotted drivers, #0 Phillips, saw, bottle opener and the ever-popular awl. It'll do most of the jobs you need done. A must-have for any scout.

97011 Tiny Multitool $6.95/each

Make Pretty Colors In The Fire

Just toss this little pack, unopened, into a wood fire and watch all the pretty colors. (For you chem majors, it contains 25 grams of cupric sulfate, cupric chloride and PVC crystals.) And do we have to tell you not to eat or inhale it? OK, don't eat it or inhale it. Just watch it blow your mind.

95993 Magical Flames $5.25/pkg(3)

Be Like A Boy Scout

Always be prepared. Even if it's not raining, toss one of these one-size-fits-pretty-much-everybody (they're 61" x 65") assorted colored polyethylene hooded ponchos in the car, another in your backpack, a third in your coat pocket or purse. They're thin, emergency-type protection and come folded up in a packet about 3" x 5" x 1/2" thick. You get (3) because you can't be too prepared.

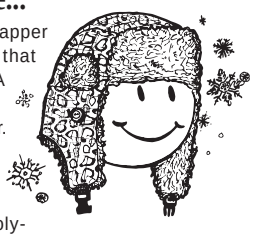
94102 Rain Poncho $3.95/pkg(3)

Mylar Warmth

They have the look of something designed for the space program. They're mylar, a paper-thin shiny metallic sheet, that comes in handy when your car breaks down in winter, or when you're separated from your climbing group on the slopes of Denali. Barring that, they're also a perfect material for a do-it-yourself cold-climate Halloween costume–near impossible to rip by hand, but cut easily with scissors. There's no padding, so they wouldn't be too comfy on your bed, but they sure are warm. They both come folded about the size of a wallet. The Blanket is 52" x 82", the Sleeping Bag is 34" x 84".

91007 Mylar Blanket $2.75/each
91432 Mylar Sleeping Bag $5.75/each

The Hat Of Adventure...



If you're wearing a winter trapper hat you're telling the world that you're a person of action. A pilot, an explorer, a hiker, or maybe even an actual trapper. You're also telling the world that you don't like having a cold head. Winter is coming. Get one now. Ours are new polyester-lined with faux fur and earflaps in assorted camo styles. We'll reach in a pull one out of our bucket. Measure 8-1/2" from the top of the head to the back of the neck, with 4" earflaps and molle buckle chin straps, many with elastic bands. One size fits all/most.

50842 Trapper/Bomber Hat $9.95/each
Buy 2 Or More! $7.40/each

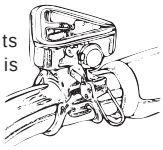
Paint Your Bell

NEW ITEM!

You've already painted your wagon—now it's time to paint your bicycle bell. This one's the classic stainless steel ding-dong version, 3-1/2" dia, and it comes with tubes of yellow, red and blue paint, plus a nice brush. Your blank canvas is a chrome bell, and it's attached to a sturdy handlebar mount. From Kikkerland®.

51347 Paintable Bike Bell $6.95/each

A New Kind Of Bike Bell



This bell doesn't ding, it rings. Its unique, triangle-shaped design is matched only by its one-of-a-kind, clear and sustaining single tone that's sure to alert people of your pedal-powered approach. The bell is a versatile silver, made to look great on any color of bike, and (2) silicon straps secure it to your handlebars. No tools needed. Triangle measures approx 1-1/2" per side. This is the modern bike bell for your timeless, wonderific, human-powered machine. Stay safe, Surpie cyclists.

78527 Modern Bike Bell $4.75/each

Willie Mosconi's Walking Stick?

If you fly to where you hike, you absolutely need this three-piece bianbai wood walking stick. Like in portable pool cues, the pieces are threaded together via steel inserts. Measures 55" long assembled, with a rubber tip, wrist strap and water-resistant nylon carrying pouch. Pieces are approx 21" long.

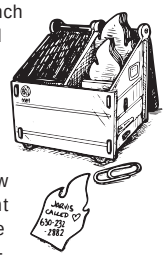
95630 Pine Walking Stick $16.95/each

One Big Thumb Down

Or pinned down, anyway. This ambidextrous thumb brace is made of soft fabric with a stainless steel metal brace sewn inside. Allows full finger movement, and has hook-and-loop fasteners for adjusting both the wrist and thumb holds. In black neoprene.

49034 Thumb Brace $4.75/each

Is Your Job A Dumpster Fire?



Build yourself a desktop dumpster. Punch out the press-fit fibreboard pieces and assemble this authentic mini-dumpster complete with graffiti. Has a two-piece hinged lid and (3) internal sections; (2) for pens, pencils and paper clips, and the third to hold more than (100) orange and yellow flame-shaped note cards to represent the dumpster fire some days at the office are. Measures 4-1/4" x 3" x 4-1/4" to 2-3/8" deep slanting back to front.

97353 Desk Dumpster $12.50/each

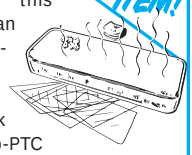
Want To Be A Food Writer?

Kick off your food-writing avocation with these colorful, food-themed pens with the traditional push down levers to change the (6) ink colors. Each pen measures 6-1/2" tall with different-colored bodies and toppers, which include fries, hamburgers, pizza and shakes. There might be more. The journey into the food pen bin, and your food writing career, has just begun. You can actually write anything you want with them, in lots of different colored ink. This is fun, Surpies.

98075 Fun Food Pens $2.95/each

See Right Through This

NEW ITEM!



Just like your favorite barista, this ZoomYo A4 Laminator machine can do hot or cold. Measures 13" x 2-1/4" x 7-1/2" and can handle up to 9" A4-size lamination sheets. Weighs less than 2-lbs with a quick heat-up time of 4 minutes. Eco-PTC technology offers up to 75% energy savings over traditional laminators. Comes with (5) 9" x 10" laminating sheets and many more in smaller sizes. Model #OL289 in case you wanted to see if you can beat our great price. We're just trying to be transparent here.

51407 Hot/Cold Laminator $19.50/each

Who's That Bozo?

Oh, it's Bozo! Then again, who else would be on a Bozo the Clown Pen? Features a (4)- blade windmill with Bozo himself on each of the blades. Wind up the propeller and it spins so fast and efficiently it actually throws a little breeze. You can spin it manually, too, like a fidget spinner. Pen itself measures 7" long x normal pen width, and the ink is blue. ⚠**WARNING:** CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

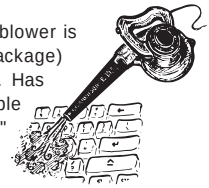
50973 Bozo Windmill Pen $2.40/each

Go...Staples!

We don't mind big things, but we like our staplers to be on the petite side, palm-friendly and easy to store. This one, from Pep Rally™, fits the bill. Measures 5" long and comes with a matching staple remover and (800) standard-size staples. Has a (20)-sheet capacity—that's thick, y'all. Comes in pastel green, purple or rose, and we'll pick one for you because you still have to plan your outfit for the big pep rally.

50309 Pastel Stapler Set $6.75/each

For Really Small Leaves

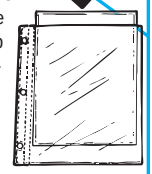


This USB- or battery-powered leaf blower is purported (by the writing on the package) to be the World's Smallest Blower. Has an on/off switch and a removeable blower nozzle, and measures 3-1/4" tall x 2-1/2" wide x 6-1/4" (when the 3-1/4" nozzle is attached). Runs on (3) "AAA" batteries or a Micro USB cable, both of which you supply. It's not very loud, unlike the ones in your neighborhood at 7 a.m. most Saturdays, but it does a great job of moving dust, dust bunnies and small debris. A great gift for the tool or lawn person in your life, or for anyone who likes small versions of bigger things. Colors may vary, but our sample was green. ! WARNING: CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

98000 Itty-Bitty Blower $11.50/each

It's Not Like We're Nerds

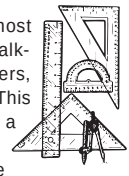
NEW ITEM!



Don't go looking for pocket protectors at American Science & Surplus (they're on page 25, btw)—it's not like we're science and math nerds pushing our glasses up every 30 seconds... Ahem... we do, however, have really sweet 8-1/2" x 11" top-loading page protectors that come with spines and fasteners compatible with most post-bound (3)-ring binders. Not nerdy! Practical! They come in a (10)-pack and they're clear, but not crystal clear, for those of you who are specific about clearness degrees. Nerds!

51423 10 Page Protectors $2.95/each

Attn: Mechanical Drawers

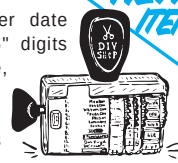


We're not speaking to the world's most uncomfortable underpants here. We're talking to you, future architects, engineers, draftspeople and angle-precise artists! This Geometric Drawing Tool set contains a compass, ruler, protractor, 90-degree triangle ruler and 30/60/90 degree triangle ruler to help you design that dream house, or, say, a parking lot or retention pond. Hey, if you love it, you love it.

52115 Drafting Tool Set $4.85/each

The Stamp Of Yore

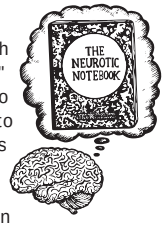
NEW ITEM!



This really nice DIY Shop roller date stamp has nice, spinnable 3/16" digits with days of the week and date, plus messages like "Created On" and "Don't Forget". Only catch is, the years end at 2023, which is why it only costs $1.50. Surplus!

51416 Rotary Date Stamp $1.50/each

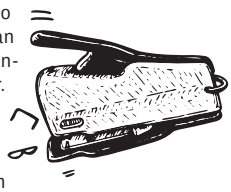
Neuro Note-ology



The Neurotic Notebook is pretty much what it sounds like—a 9-1/2" x 7-1/4" book of puns, prompts and sayings to encourage your over-achieving mind to produce the best it can, while perhaps shedding some of its anxiety. Has more than (200) lined pages inside the flexible black and white composition notebook style cover with random phrases to keep your beautiful, barnstorming brain entertained and engaged.

51065 Neurotic Notebook $5.85/each

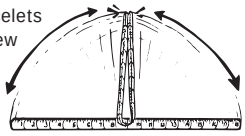
Is That A Stapler In Your Pocket, Or...?



Yes and yes! You'll be happy to see everyone just so you can show them your PaperPro® single-finger (12)-sheet stapler. It's light, plastic, and at just under 3" long, fits snugly in your pocket. The patented spring-powered mechanism provides serious stapling power despite its being the cutest little stapler you've ever seen. A metal ring on the end means you could theoretically put it on your keyring.

50461 3" PaperPro® Stapler $5.75/each

Is That Length Flexible?



Remember those slap bracelets that swept the nation a few years back? This 18" long x 3/4" wide easy-to-read ruler is sort of like those in that it stays bent and then snaps open again, but nothing like those in that this is not a fashion accessory. Or is it? Until you decide on that, consider that, tool-wise, it has magnets on the end to keep itself shut, but also to attach it to anything metal. Has standard 1/16" markings with clear lines and large digits.

50246 Flexible 18" Ruler $3.50/each

Gold And Silver Butterflies

These butterflies won't fly, but they'll keep your papers in order, and you'll always know where to find them because they come in a 2-3/4" dia tin case with a see-through top and a magnetic base that you can store, most visibly, on your fridge, filing cabinet or anywhere else a magnet will stick. Binder clips (aka butterfly clips) themselves are nice quality and measure 1" (25mm in Canada). You'll get (12) clips per tin, in gold or silver, and we'll pick because we know about these things.

50741 Mag. Tin Binder Clips $2.95/each

Paging All Trekkies!

Yes, Trekkie-Surpies, we have Star Trek notebooks! These really nice, (48)-page, cardboard-bound notebooks might not help you live long, or prosper, but they're perfect for jotting down thoughts and to-do lists in the company of Trek images and ideas. You pick: the 3-1/2" x 5" Starfleet Medical Notebook in blue with spots for personal data including Serial No., Starship Posting and Commissioned Stardate, quotes from famous Trek doctors, and a fold-out back cover detailing diseases with drawings, and Starfleet medical milestones; the 5" x 7" Star Trek United Federation Captain's Log with a date/location entry on each lined page and fold-out info on the back cover, including a warp-speed conversion table; or the 3-1/2" x 5" Star Trek Engineering notebook with a red cover, diagrams of a communicator, phaser and tricorder, grid pages, famous engineering quotes and room for your name, rank and serial number.

97811 Trek Med Notebook $6.95/each
96814 Trek Capn's Notebook $6.95/each
97235 Trek Engineer Notes $6.95/each

Like To Play Trek Up?

Trekkie-Surpies, you're gonna love this Star Trek™ Kirk and Spock magnetic wardrobe dress-up kit. We know—you're welcome! Various uniforms, characters, weapons and tribbles will take your fridge to where no major appliance has gone before. From The Unemployed Philosophers Guild, so you know it's good. ⚠**WARNING:** CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

97854 Star Trek Magnets $14.50/each

Which One's Monty?

And now for something completely different. Yes, Python fans—this is actual Monty Python's Flying Circus merch! Our collection of magnetic animated characters from the iconic TV show will turn your refrigerator, desk, file cabinet or cubicle framework into a Python shrine. You'll get (62) pieces, including a killer sheep, exploding penguin, parrot, baby carriage, rainbow, wide-eyed Bobby, various pipeworks and that famous head with the top sawn off, among many others. ⚠**WARNING:** CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

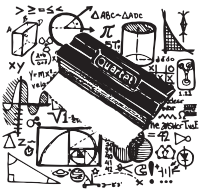
97436 Python Magnets $14.50/each

Metallica Fans

These miniature versions of the traditional floor fan say "Retro Mini Fan" on them, and the retro part is that the blades and cages are all metal. The handy part is that they're just 5-3/8" dia and the plug is a USB, ready to cool you off right from your (actual) desktop. Tilts 180° up and down and comes with a 4-foot cord. Super quiet, too. We'll pick one in red, blue or black.

94606 USB Desk Fan $6.95/each

Erase Without Water!



This classic brick-shaped eraser is for dry-erase boards (or do you say "whiteboards"?), and although there's no mention of its ability to erase chalk (on a "blackboard"), it's made of felt, so we're thinking it'll do just fine if you ever have to literally wipe the slate clean. Until then, you can figuratively wipe it clean using whiteboards. Brick measures roughly 5" x 1" x 1", and comes with instructions, in case you forgot how to use an eraser.

50768 Whiteboard Eraser $1.25/each

Pens By The Pound...

Have a pen thief in the house? Now is your chance to stock up on writing supplies with an approx. 2 Lb mixed bag of assorted ballpoint pens! How many too a pound? About 50 pens! So that is 100 pens to lose in and around the house. This bulk pack offers a variety of colored bodies all to keep you and your classroom writing for a long time. Now that is a lot of pens!.

39490 2 lbs Of Pens $12.75/each

The Fairest Of Them All

We'd say our price for this flexible mirror material is about as fair as you can get. For less than 8 bucks, we'll send you (9) 8" x 9-3/4" sheets of a reflective material we believe to mylar with a self-adhesive back. The idea is to make a mirror-like surface anywhere. We say mirror-like because this stuff has a little carnival feel to it. In other words, it's not totally clear. But it is fair, and when you need a reflective material, it's beyond fair—its great.

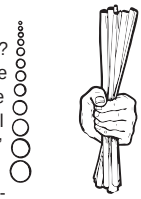
50799 9 Mirror Sheets $8.75/each

A Roll For Your Drawers

There's nothing worse than opening a drawer and hearing everything shift and slide all over the place. OK, sure, there are a few worse things, but man we hate that sound. This non-adhesive, soft, synthetic, grippy material brings the sliding to a halt. You'll get a roll of it, 12" wide x 144" long, and all you have to do is cut it to fit. Without glue of any kind, it naturally sticks to the bottom of your drawer. It's white-cream colored and sort of lacey, probably for extra grip. Great for kitchens, bedrooms, RVs, tool chests, garages, workshops, hobby rooms, man caves and she sheds.

98029 Drawer Lining $3.50/each

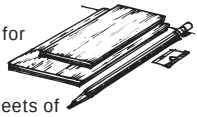
Totally Tubular



Remember when people said that? No? Ask your dad. We brought it back because we miss '80s surfer dudes and because it's such a good headline for these metal nesting tubes. All are 12" long with .014" walls. You pick: the set of (8) aluminum tubes in 1/16" through 9/32" outer diameters; the set of (7) copper tubes in 1/16" through 1/4" outer diameters; or the set of (12) brass tubes in 1/16" through 13/32" outer diameters.

97152 Aluminum Tubes $6.95/each
97151 Copper Tubes $11.75/each
97153 Brass Tubes $23.40/each

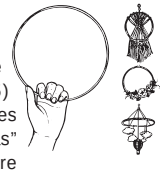
Micro-Plywood



Small pieces of very thin plywood for your craft and model-making needs. You get 18 cubic inches, which will translate into multiple sheets of 3-ply poplar, birch or similar wood at 1/8" to 1/2" thicknesses in random shapes and sizes. Our sample was (6) sheets, 6" long x 2" to 3" wide, some at 1/8" and some at 3/16". Perfect for custom-made dollhouse doors!

93818 Thin Plywood $10.95/each

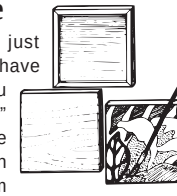
Siiiix, Gold-ish, Riiings!



You can't blame the original manufacturer for putting (6) gold rings in a package instead of just (5). If they'd have put (5) in there, they'd get nothing but jokes about the "Twelve Days of Christmas" song, which would be annoying. Rings are made of steel with a gold-ish coating, 1/8" thick x 9" dia, which means they're way too small for a lord to leap through but ideal for macrame, dreamcatchers, ring around the pin and more. Not suitable for French hens.

50480 9" Goldish Rings $4.50/pkg(6)

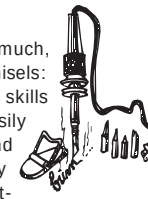
3 Panels O' Probably Pine



Hey, sometimes a panel o' pine is just a panel o' pine, and we happen to have palettes full of 'em. We'll send you (3) per order, each 6" x 6" x 3/8" thick, unfinished and purely pine (we're pretty sure). Frame-like on one side, flat on the other. Use 'em in arts and crafts think paintings, personalized key trays, DIY boxes, sorting trays or for something otherly creative or decorative. You don't need our help thinking of that.

51061 Wood Panel Trio $2.95/each

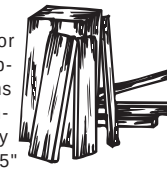
Family Values



More artistic than using a router, and much, much less work than carving with chisels: wood-burning is back. Practice your skills with our 20W wood-burning pen set. Easily details and decorates wood, leather and cork. (Also butter if you're very, very quick.) Includes a safety stand, (2) pointed tips, and (2) wedge-shaped tips. For the extra-creative, our set of nibs for the pen adds another (28) points, including a hot plastic and foam cutter, (10) soldering tips, (15) varied wood-burning nibs in assorted shapes and points, and both number and alphabet stencils.

91006 Woodburning Kit $12.95/each
93676 Wood Burn Nibs $12.95/each

Wood You Believe…



A neat bag-o-wood, suitable for model-making, art projects and hobbies of all sorts. The balsa bag weighs almost 3/4 of a pound, and is a random assortment of balsa that may range from 1/8" square strips to a 5" long x 2" square hunk, and lots in between. The basswood may have half a dozen 5" long x 2" square pieces, 8" x 3" sheets, and a whole bunch of 1/16" to 1/8" strips. Whatever the variety of sizes, either bag will total approx 72 cubic inches in all, which is more than it sounds like.

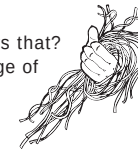
92910 Bag of Balsa $15.95/each
92911 Bag of Basswood $9.95/each

Cow Skin By The Pound

Leather scraps, very assorted. Each 2-lb sack will net you some small pieces and a few larger pieces, from 4" x 12" down to 6" x 2", more or less and give or take, in odd shapes. (If you're lucky maybe even one long piece) Think coin purses and bracelets, not belts. Maybe a jacket for a hipster rabbit. Colors are all over the place, from light and dark browns to reds, whites, maroons and more. You get approx (2) pounds total. **Jarvis Says**: Our Pkg (2) is one bag weighing Approx. 2 LBS.

40632 Leather Scrap $7.50/pkg(2)

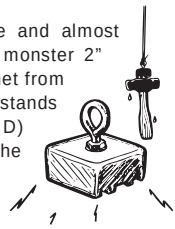
Buckskin Laces?



More likely cowskin, but who ever says that? Leather, anyway. Our each is a package of (10) leather cords, 3/16" x 1/16" x approx 48"-70" long, ready for your frontier craft needs, or for lacing up your boots. Also dandy for cowboy key chains.

96758 Leather Laces $7.95/each

The Mega Magnet



Paul went out to the warehouse and almost picked up a pallet jack with this monster 2" square 100-lb pull retrieving magnet from Magnet Source®. Painted red it stands 2-3/4" high with a 1" dia (5/8" ID) eyebolt screwed and bolted into the top, and has welded steel construction to protect and focus the ceramic magnets inside. Includes (2) magnetic shields that you remove before use. Attach a rope or chain to the eyebolt to retrieve or hang heavy items, or use to hold/position hoses or wiring temporarily. Also good for plucking stuff out of rivers and other waterways when the fish aren't biting.

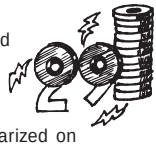
97693 100 lb Pull Magnet $16.65/each

Magnets For Next To Nothing

Although they work best next to steel. You'll get a whole bunch (that's 25) of ceramic magnets at 3/4" dia and either 1/4" thick or 3/16" thick with a center bore approx 1/4". (We'll just grab what's on top, OK?)

89924 Ceramic Magnets $7.00/pkg(25)

Plain Donuts



Can't beat a classic. These uncoated ceramic donut magnets have a 1-lb pull, which makes them dandy for classroom or refrigerator use. They measure 1-1/4" dia x 3/8" ID x 3/16" thick and are polarized on the faces. You get a wrapped roll of 29 donuts.

40007 Uncoated Magnets $8.85/pkg(29)

Cut Your Stress In Half

This might be our most convenient stress-relief tool, a 2-3/4" dia x 1-1/2" tall foam half-ball in green with a simple ceramic magnet on the flat side. Stick it to the fridge, where it'll hold your grocery list, a photo or a few papers, and you'll always know where it is when it comes time to squeeze the bejesus out of it to blow off some steam. If you really give it the business, the magnet might pop out, but it's easy to re-glue. You'll get (6) squeezers, so you can give some to your equally frazzled friends.

50931 Magnetic Half-Balls $3.95/pkg(6)

Ceramic Reefers

Beautiful refrigerator magnets, all set to be imbedded in your child's best ever creation for refrigerator work. Six file card holding power, 3/4" dia x 3/16" thick ceramic with beveled edges to minimize chipping. They don't come much better than that!!

89444 3/4" Disc Magnets $3.50/pkg(8)

Ceramic Power

Ceramic magnets can be quite powerful and have excellent resistance to demagnetization. These rectangular ones are no exception. Add the power of surplus and we'll give you these mighty-mites for bargain prices. This 3-lb-pull guy is 1-7/8" x 7/8" x 3/8" thick, for mounting bigger pix, we figure.

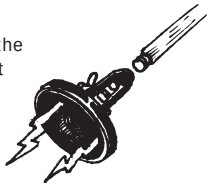
10584 3-lb Ceramic Mag $3.25/pkg(2)

The Magnet Of Death

One of our coolest recent magnet acquisitions. You're welcome. This one is coated white and in the general shape of a tombstone with a flat bottom, straight sides and a rounded top. Measures just shy of 2" x 2" and about a 1/4" wide, with 8-lb of pull. Place them on your fridge to make your own Boot Hill to remember all the leftovers you forgot.

97932 Tombstone Magnet $2.95/each

Really Big Retriever



Like a 300-lb Labrador for the shop. Our ceramic lift magnet is mounted in a metal housing with swivel that will attach to a standard threaded broom handle or painter's pole, and lift 20-25 lbs.

93514 Pick-Up Magnet $11.50/each

Get The Hooks

Hang it all with this set of (10) magnetic hooks. The 1-3/16" long x 9/64" hooks screw into 1-3/8" dia magnetic bases with an approx 8-lb pull, which is lighter than most jackets and keys. Good for horizontal or vertical mounts, and dandy for adding hooks to gym or school lockers.

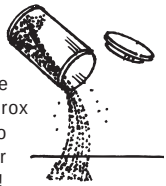
95007 Magnetic Hooks $7.95/each

Plastic Magnets

Nice little teaching magnet set for the primary grade classroom has (6) magnets in star, two-bar, horseshoe and ring shapes, all plastic coated in silver and red to mark the poles. Range in size from 1" to 3", and include a few paper clips and small nails for demo purposes.

95776 8pc Magnet Set $6.50/each

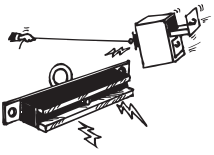
Fun With Iron Filings



Messy fun, you'll agree, if you've ever seen kids playing with magnets and iron filings, or sharing them in a science class. Our each is 3/8 oz, which is approx 146 gazillion filings, and pure hell to clean up unless you have one of our handy-dandy aforementioned magnets!

91258 Iron Fillings $1.95/each

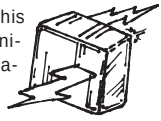
A Real Grabber



Okay, it isn't the cheapest magnet in the warehouse - but we dragged John's 165 lb filing cabinet around the dock with this 4-7/8" x 1" x 3/4" ceramic magnet, we're rating it conservatively at 100 lbs of pull, and we think it's a bargain. It has a 6" bracket with mounting holes on 5-1/2" centers, plus a 1/2" ID eyehook bolted into the center of it. It's all set to troll the bottom of the lake next time your filing cabinet falls overboard.

91949 Pick-Up Bar Magnet $11.95/each

Killer Magnet



Once upon a time, a copywriter put this little magnet next to his computer monitor and got really pretty, wavy, aurora-like effects. And then got a new monitor! Don't try this at home. Our shiny, silver-colored 1" x 1" x 3/8" neodymium magnet looks innocent, but is industrial strength, pulling something like 25 lbs with enough strength left over to erase all your credit cards. And wreak havoc with your monitor.

38694 Killer Magnet $14.50/each

Mighty Pretty & Mighty Powerful

Like Wonder Woman, this nickel-plated rare earth magnet is pretty and extremely powerful. It's a 3/4" square x 1/4" thick neodymium magnet with an 8-lb pull and a better-than-usual plating job.

41109 Nickel Plated Magnet $7.95/each

Rare Find!

Rare earth magnets are usually killers for their size, and these thick nickel neodymium discs are no exception. The price, on the other hand, for (3) 7/16" dia x 1/4" 5-lb lift or (2) 9/16" dia x 3/16" 8-lb lift magnets each stored on a 2" dia steel disc, is a rare exception.

93463 Rare Earth 2 Pack $4.45/each
92042 Rare Earth 3 Pack $4.45/each

The Most Beauteous Cube

Voted most likely to attract by the judges, this magnet has the relative strength of 10 men. A shiny silver 1/2" cube of neodymium magnetism, it packs approx a 15-lb pull. If our boss Pat were that strong he could lift 2,160 lbs! Besides its superpower strength, this beautiful cube also would improve the looks of your fridge or bulletin board to no end.

94775 1/2" Neo Magnet Cube $5.95/each

We're Talking A Lot Of Pull

Just off the truck (after we all got together and finally pried them free), these rare earth Neodymium Iron Boron (Ndefeb) block magnets have more pull than your mayor. Shaped like a rectangle, they measure approx 1/2" on each side and 1" long, with about 40 lbs of pull. Strong! Coated in a triple layer of nickel-copper-nickel for maximum durability and protection. ISO Certified. Br max:14,500 Gauss.

97544 1" Neo. Magnet $9.95/each

Stick To It

Like your cousin the state senator, this N42 neodymium magnet has a lot of pull—an estimated 90 lbs on flat steel surfaces. Ideal for holding, hanging and retrieving objects. Measures approx 1-1/4" dia x 1/4" thick with an M6 eyebolt that has an approx 3/4" inner and 1" outer dimension and serves as a pulling (or hanging from) handle. Nickel-coated steel cup protects the magnet from damage, and concentrates the force on the magnet's surface.

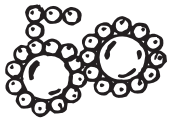
97433 Hanging Neo Magnet $9.50/each

Rock The Poles!

We just want to celebrate...this magnet. (Classic rock fans, you're welcome for the references.) This rare earth cylinder magnet measures 9/16" x 11/16" with a 5/16" x 3/8" slotted hole (we think that's what it's called) in the center. It's a strong bugger at 10 lbs lifting power in the ends, and very shiny silver. Hole makes it great for attaching string to it and retrieving keys lost down the sewer or well. You know, when you lose your keys that way. Made in the USA. You'll get (1) hyper strong magnet per order.

49505 Cylinder Magnet $3.50/each

Bear With Us



We think of these as industrial worry beads, but they're really 5/16" dia (8mm) steel ball bearings, ready to be put to whatever ball-bearing uses you might have. Our each is a pack of (50), which should cover a lot of worries, and whatever else you can come up with. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

95315 Ball Bearings $2.75/each

Mounting Animal Magnetism

You hear that? Like a deeply satisfying metallic clink? That's the sound of a powerful round mounting magnet in a focusing cup with a hole in the center uniting with the metal surface of your choice. The magnet is 1-1/4" dia x 1/4" thick and the hole is about 1/8" dia. We estimate 25+lbs pull based on the face our owner made trying to pull it off his file cabinet. Slide hooks or other hardware through for a powerful mount, which, let's be honest, is what we all want!!

50682 Disc Neodymium Mag. $4.95/each

Sticky Bar Of Silver

This plated N45 neodymium magnet is shaped like a miniature silver ingot, measuring 1-1/2" long x 1/2" wide x 1/8" thick. Has a big hangonability quotient, which the manufacturer claims is 15 lbs of pull, meaning it's probably closer to 13 lbs. Impressive either way.

95659 Neo. Bar Magnet $4.85/each

Nickel-Coated, Quarter-Sized

Nice rare-earth neodymium disk magnet, 1" dia, about the same as a quarter but over twice as thick at 4mm. Rare-earth magnets are permanent and powerful, and this one has approx 7 lbs pull, and always will. Comes with a galvanized metal keeper approx 2" dia so you don't lose it.

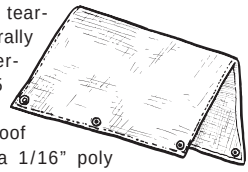
93798 1 Inch Disk Magnet $4.35/each

There's A Hole In The Magnet

The 3/16" bore in the center of this small plated neodymium magnet just makes it easier to mount. Measures 3/4" dia x 1/4" thick with a pull of approx 7 lbs. Works great with #6 or #8 flat head screws.

95657 Bored Neo Magnet $2.95/each

It's Just A Big Cover-Up



This multi-use, all-purpose, tear-resistant, all-weather generally handy blue tarp is for covering up stuff. Measures 7 x 5 feet in .0085 thick plastic (polyethylene) with rust-proof aluminum grommets and a 1/16" poly rope inside the hem to give it extra stability. Also makes a nice lean-to or an ugly raincoat.

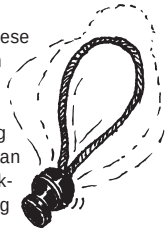
47139 Blue Tarp $3.95/each

Skinny Paracord

Micro tactical cord measures .046" (1.18mm) dia on 125-foot spools. Made in the USA by Atwood Rope Mfg., it's UV and rot resistant with a 100-lb test strength. Lotsa solid and blended colors and we'll just grab (3) different-colored spools for you to save you the trip to our warehouse.

95325 125 Feet. Paracord $15.95/pkg(3)

Scrunchiebungees



Bungeeish scrunchies. Whatever. These here are heavy-duty elastic cords, with plastic balls where the two ends join. The 6" long loop can stretch to about double that length. Suitable for holding pretty much anything, including Samoan linebackers' dreadlocks. You get a package of (40) in assorted colors including black, red, blue, green and gold.

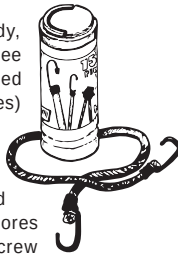
94071 6" Loop Bungee $8.25/pkg(40)

HD Bungees

This 5-pack of 24" multi-strand elastic bungee cords aren't High Definition—they're Heavy Duty. Cords measure 3/8" dia with sturdy metal hooks that are 9/64" dia thick and 2-1/8" long with 3/4" inner dimensions and rubber caps on the ends. Outer cloth is black with green flecks. These serious bungees are great for autos, trucks, ATVs, motorcycles, campers, boats and household use. Keep some on hand. You always find uses for good bungees.

97790 Heavy Duty Bungees $5.75/each

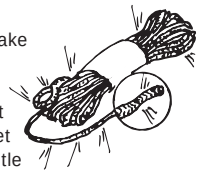
Strap Your Stuff Down



Everybody, and we mean everybody, has a need now and then for bungee cords. This set has (15) assorted heavy-duty cords (7 different sizes) with brown, red and black camouflage patterns. Cords are 3/16" or 5/16" dia with lengths ranging from 4-3/4" to 35" unstretched, and (2) of them are ball cords. All of it stores in a nice, clear plastic tube with a screw cap that has a fold-down handle for carrying and hanging. Keep a set in the garage and another in the camper, and they'll always be there for you.

96864 15pc. Bungee Asst. $9.95/each

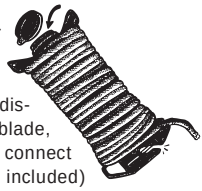
Your Rope Is Glowing…



The fine folks at KingCord® make this glow-in-the-dark, diamond-braided polypropylene 1/4" rope, and you'll be glad you have it when the sun goes down. You'll get 50 feet of it, coiled in a nice little package, and it'll hold a max weight of 65 lbs. Use it to tie down loads, or anchor your tent, or hoist your food to keep it away from bears. Everybody needs a good quality length of rope, and look at that, this one glows.

50566 GITD 1/4" Rope $10.95/each

Your Rope Ready?



Our most versatile cord dispenser measures approx 7" tall x 3-3/4" wide and includes (100) feet of 550-lb paracord wrapped on a dispenser with a protected cutting blade, cord-locking notch, gear loop to connect to your gear via a carabiner (not included) or other method, and a central accessory compartment approx 5" x 1" x 1/2". Storage is great for lighter, matches, fishing hooks and line, a small knife or other essential gear. Tangle-free dispenser is easily refillable and keeps your survival essentials together. Great for hiking, camping, hunting, or working in nature. Perfect for your bug-out bag and your home workshop, too. Not for children, as the cutting blade is sharp. Made in USA.

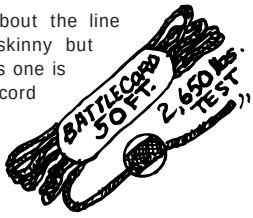
97879 Cord Dispenser $16.35/each

Extreme Cord

Our each is 100 feet of of paracord (tactical cord) from Atwood Rope Mfg. Measures 3/32" dia (think round shoelace) with (4) internal strands and a 275-lb test strength. UV inhibited; rot and mildew resistant. In assorted solid and blended colors, from which we'll pick because we have impeccable taste in cordage.

95324 100' Tactical Cord $7.85/each

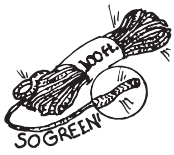
Prepare For Battle



Or just stop worrying about the line breaking. Battlecord is skinny but megatough stuff. And this one is a 50-foot length of black cord rated for 2,650 lb test. Measures 1/4" dia with a 7-strand core and is rot, mildew and UV resistant. Made in the USA for Atwood Rope.

95581 50' Battlecord $12.75/each

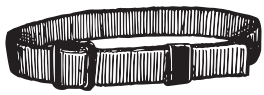
Take The Green Line



It's easier to see. Our each is (100) feet of 3/32" dia high visibility neon-green type-III paracord. Made of 7-strand, 550-lb test nylon, it's color-fast and resistant to rot, UV light and mildew. A camper's dream! Also makes really snazzy bootlaces.

95582 Green Paracord $8.75/each

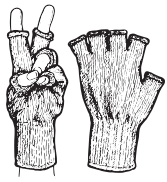
Inside The Beltway



Looking for the perfect accent to offset those paratrooper fatigues or tactical pants that aren't nearly as flattering as you'd imagined? This black belt will turn the other foot soldiers green with envy! It's nylon, 1-1/2" wide x 57" long, with "ribs" every 1/8" for your pleasure. Or for a secure hold. Probably for a secure hold. The non-metallic pull-through buckle makes for quick clearance at security checkpoints. It's ISO certified, designed to carry gear, and has a built-in belt loop for added security. Cut it to suit your figure. Just make sure to melt or epoxy the new end to keep it from unravelling.

97582 Nylon BDU Belt $12.00/each

Olive Gloves, Do You?

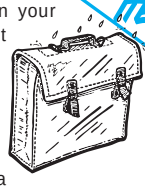


Olive gloves, you love gloves, we all love gloves! These handsome olive drab gloves are fingerless (on purpose) and have the following info printed on them in white near the wrists: "GLOVE INSERT WOOL. COLD WEATHER TYPE II. WPL10418. 70% WOOL 30% NYLON. MADE IN U.S.A." You'll be the only one on your block with a pair, and you'll look good.

97564 Fingerless Gloves $12.95/each

Czech Your Rubber Bag

NEW ITEM!



Maybe what you're looking for is in your shiny Czech military rubber combat bag, which measures approx 11" tall x 13" wide with a 4" gusset. Wait, you haven't bought it yet. A fashionista's dream, it's mostly waterproof with a flap that latches over the main compartment. Has a fabric divider inside and (1) snap-shut vertical pocket that extends approx 3-1/2" into the bag. Top handle and removable, adjustable shoulder strap make it easy to tote. Great for tools, camping, weekend getaways and combat if you're into that kind of thing.

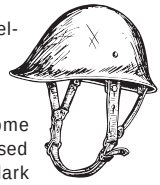
51394 Czech Combat Bag $12.50/each

This Beret's Not Sad, It's Blue

Peace, brothers and sisters. If you're on the peace train, you might like this sky blue 100% woolen beret from the United Nations, just like the UN peacekeepers wear. Assorted sizes from 7 to 7-3/4, though--you get what you get without throwing a fit.

47477 U.N. Peackeeper Beret $9.50/each

Helmet Of Many Armies...



These Romanian Army M73 combat helmets are styled after the Dutch M38 helmet, and were used in small numbers in Romania during WWII and up to the 1970s. They're still in use in some reserve units, and are also currently used by the Afghan National Army. Very dark paint—looks almost black to us. Measure approx 11" x 9- 1/4" x 6" with a slightly beaky front. Good condition, considering—and hard to come by.

48910 Romanian Helmet $39.50/each

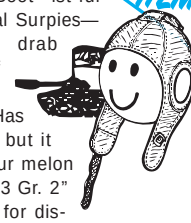
Tip The Hat To Hipsters

Of course you want to wear your knit hipster hat today—when don't you?—but it's so damn sunny. We got you covered, literally, with this olive drab 100% wool knit cap that includes a built-in brim in front. This "jeep cap," inspired by the U.S. military, meets U.S. Defense Department specs, though it's been redesigned to be larger, cover the ears, and include the bill upfront. Radar O'Reilly loved his! Made in the U.S. of A., of course.

97583 Wool Radar Hat $12.75/each

Das Helmfutter

NEW ITEM!



Das Hemlfutter ist nicht für Das Boot—ist für Das Panzer. That's right, bilingual Surpies—this East German dark olive drab leather liner graced the inside of tanker helmets, because who would wear a helmet on a sub? Has ear holes and will fit most kopfs, but it might be on the tighter side if your melon skews größer. Marked "1858 1983 Gr. 2" inside. Great for Halloween, and for display all the other days of the year.

51388 German Helmet Liner $12.50/each

Unite The Nations

Show your powder blue allegiance to the United Nations by sporting their handsome, enamel, butterfly-clasp pins, which are sure to start a conversation. You pick: the 1-/14" x 1" Stop War pins with a white dove and the U.N. logo on it; or the 3/4" x 3/4" U.N. flag pins flapping in the breeze.

48870 UN Stop War Pin $4.50/pkg(3)
48869 UN Flag Pin $3.95/pkg(2)

Sangle De Remorquage

NEW ITEM!

Ooh, la la, even "towing rope" looks elegant in la langue française. Pardon our French, but this khaki Military Exhibition Towing Rope from the French Air Force is made of AP3 cotton canvas and measures approx 15-1/2-feet long x more than 1-1/2" wide. Has a 4-1/4" long x 1-3/4" wide metal snap-shut hook with a 1/2" opening. Weighs 1.82 lbs, to be as precise as we can. We were told it was designed to tow cars, and we see no reason it wouldn't have since we estimate the towing capacity at 3,000 lbs. Very well made. In other words, *c'est magnifique*.

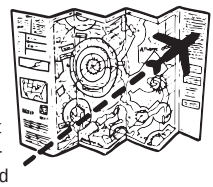
51391 French Tow Strap $19.50/each

Survival Jewelry

Survival bracelets, actually. These are braided paracord, and quite attractive, but unbraid them and you've got (7) feet of military grade (per the mfr) paracord with a safe working load of 100 lbs and a max working load of 550 lbs. Bracelet closes with black snap closures. Mildew and abrasion resistant. In black, royal blue, red, purple-ish gray with black edges, and camo. We'll pick, but order two or more and we'll try to send different colors.

47001 Survival Bracelet $2.50/each

For Walls, Not Skies



Don't use these super-cool FAA aeronautical charts to navigate the skies, because they're expired. Not long ago they were used for training and flight simulators. We have an assortment of random U.S. charts, and we'll send you a great one. They measure approx 58" x 20" but will vary depending on the area of the country they depict. Each is double-sided, color-coded and folded. We repeat: The charts are expired! Not to be used for actual aviation! Know what they're great for, though? Replacing your old Hendrix posters and beer signs, and telling the world you're a sophisticated adult with refined tastes. Since aviation charts expire every 56 days, like the yogurt in our fridge, we're going to keep getting new ones. So keep ordering. Great for techies, travelers and as the coolest wrapping paper anyone's ever seen.

97883 FAA Aero Charts $3.75/each

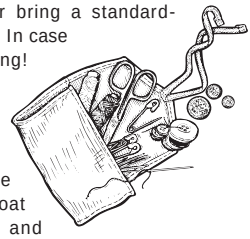
Canteen? Czech.

NEW ITEM!

Czech out this awesome canteen! From the Czech army, it has an olive drab wool cover that snaps on and off, and leather retaining straps. The pull-off cap may be plastic or cork, and you don't get a choice because war is hell, Surpies. Metal olive drab canteen measures 5-1/2" wide x 7" tall and weighs 10 oz. This is a nice, complete piece for those of you who want the full package.

51393 Czech Canteen $12.50/each

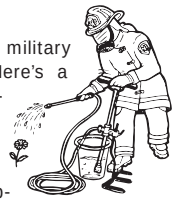
No Sewing Machines On The Battlefield!



Why did the Italian soldier bring a standard-issue sewing kit into battle? In case he needed to sew something! This military sewing kit is like new, in a neat khaki pouch, 6" x 5" when open and 2" x 5" rolled up. Inside are spools of white and dark green thread, coat buttons (classic plastic and ornate gold/metal), scissors, an assortment of sewing needles, and safety pins. You know the Italians, they're all about style. This is a very nice collectible piece.

49714 Italian Sewing Kit $6.50/each

This Will Pomp You Op!



If there are two things the Swiss military knows, it's knives and pumps. Here's a manual water pump—used and surplus, which means it's authentic, and collectible. Has a 20" long x 1-7/32" silver metal body, 12-1/2" long red wooden t-handle and a rubberish output hose approx 8 feet long x 5/8" dia. that has a threaded fitting and an 18-1/2" x 15/32" metal nozzle with, yep, a red wood handle. An arm with square hole and bolt for locking at desired height on the base's heavy-duty support beam, depending on water levels, is just below the handle. Base is heavy cast metal approx. 12-5/8" x 11" and is chevron shaped. Probably dates from the early '80s, back when the Swiss were neutral. Jarvis says: Your whole order will ship by ground with this item.

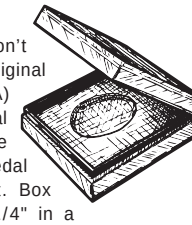
49608 Military Fire Pump $69.50/each

G.I. Can Openers

Newly manufactured P-38 Can Opener from the same folks who supply them to Uncle. It folds! into 1-1/2" x 5/8" flat piece which is easily carried and lost. Reportedly works much better than the Asian knockoffs for those who really want to gain entry to the Spam!

20787 G.I. Can Opener $3.60/pkg(5)

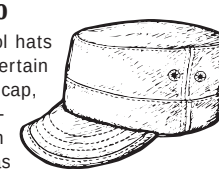
GDR NVA MdI Box



Know your initials? If so, we don't have to tell you that this is an original East German (GDR) Army (NVA) Minister of the Interior (MdI) medal presentation case. Condition is like new, but it's just the box—no medal included. You have to earn that. Box measures 4-3/4" x 4-3/4" x 1-1/4" in a royal blue with a felt insert and a 2" dia cutout for the medal. Own a piece of history and repurpose to fit your contemporary needs. Or track down the medal it once held.

50749 East German Box $5.75/each

This Hat Is You, Amigo



We have a bunch of these cool hats that might remind you of a certain Cuban governmental figure's cap, except that these come in stylish beige or chocolate brown (our choice), and they're not as big and clunky as the one you might be picturing. These FLEXFIT® hats are 98% cotton, 2% spandex and brand-spanking new. Flexible band all the way around gives them a comfy feel. In Small/Medium, which is 3-1/2" tall x 6-1/4" dia and 9-1/4" front to back with a 2" brim.

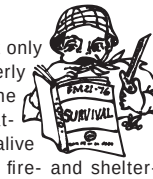
50262 SM/MED FlexFit Cap $5.75/each

Mobile Army Surgical Kit

Call it a MASK unit. This faux-military "Minor Surgery" kit from Voodoo Tactical® comes in a 7" x 5" x 2-1/2" canvas pouch containing: 6" wound probe; 3-1/2" stitch scissors; 3-1/2" tweezers; 5-1/2" bandage scissors; 5" straight and curved forceps; a #3 scalpel handle with disposable blade; pupil flashlight with mm gauge; alcohol pads; antiseptic towelettes; some 5/0 monofilament; and a gram of antibiotic ointment. Pouch will be OD, Black or Coyote; we'll spin the wheel of fate to decide. And remember: reenacting actual combat surgery without a license is still not allowed.

45584 Surgical Kit $24.50/each

I Will Survive...



Just like Gloria Gaynor in the woods, but only if you have this U.S. Army manual, cleverly titled: SURVIVAL, Department of the Army Field Manual FM21-76. 287 illustrated pages of techniques for staying alive including: orientation; food & cooking; fire- and shelter-making; rafts; animal, insect and plant recognition; and much more. This is the 1970 edition. In soft-cover.

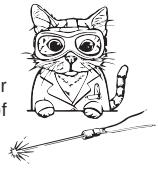
39873 Survival Manual $12.50/each

Get To The Pointers!

Who doesn't love laser pointers? Their precision. Their ethereal, mind-blowing, otherwordly glow. Ours come in several colors, including red, green, violet and combinations of those. You want a single point? We've got 'em. You want a green kaleidoscope display? We've got those, too. They're all 5" to 6" long, give or take. Batteries are not included, so add a pair of AAAs, then all you have to do is point and click.

91071	**Red Laser Pointer**	**$9.95/each**
92512	**Green Laser Pointer**	**$14.95/each**
94657	**Violet Laser Pointer**	**$14.95/each**
94841	**Green Kaleidoscopic**	**$18.50/each**

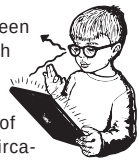
Dot Marks The Spot



What we have here is a 650nm, 5VDC, 5mW red laser dot diode module measuring 1/2" long x 1/4" dia, with a copper head and 3" leads. Has a working life of more than 1000 hours, an operating current <40mA, and an operating temperature of -36 to 65C. The spot size is 10-15mm at 15 meters. Folks with tech smarts can add lasers to their models, make fake security laser grids, design and build cat toys, and do many optic experiments.

97258 5VDC Laser Diode $6.75/pkg(5)

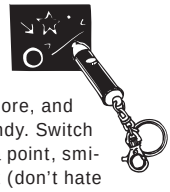
Protect Your Kid's Eyes



Kids these days, they get a lot of screen time. Protect them from themselves with these kids blue-light blocking glasses from Harry D. Koenig & Company. Designed to help reduce the occurrence of digital eye strain and help a kid avoid circadian rhythm cycle disruption, they have a comfy nose rest and a no-slip ear grip. Come with a microfiber drawstring pouch with a matching towel for cleaning. For ages 3 to 10, we'd guess. In clear or black frames, and we'll pick because you have enough to worry about.

50707 Kid Blue Blockers $3.50/each

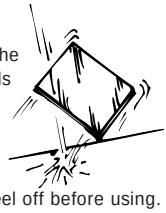
Make A Point, Please A Kitty



We can never seem to find just the right communication aid when planning military campaigns, signaling for help or playing with kitties. This 3" laser pointer is perfect for all that and more, and since it's also a keychain, it's always handy. Switch out the (5) included tips to make shine a point, smiley face, dollar-sign, thumbs-up or heart (don't hate us if yours are different). Includes (3) button cell batteries. Maximum output less than 1 MW. ! WARNING: CHOKING HAZARD–Small Parts. Not for children under 3 yrs.

49944 Classic Laser Pointer $5.95/each

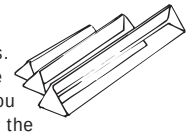
Safety Mirror



For the shaving kit, the campground or the kids, nothing says no nasty glass shards like plexiglass. This unframed, unbreakable, back-surfaced mirror is 3-1/2" x 2-1/2" x 3/32" thick. Please note that there is a protective film covering the front of the mirror which you need to peel off before using.

92618 Plexi Mirror $7.75/pkg(3)

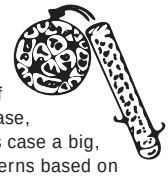
A Pyramid of Prisms



Polished glass equilateral prisms. Equilateral because each edge of the end is the same length. Thus, as all you geometry students know, each of the angles is also the same, 60 degrees. They do a nice job of refracting light to produce a nice rainbow-like spectrum, but are definitely not up to instrumentation standards. Sides range between appx 20 and 25mm.

31801	**2" Glass Prism**	**$7.95/each**
31798	**4" Glass Prism**	**$9.95/each**
31799	**6" Glass Prism**	**$15.95/each**

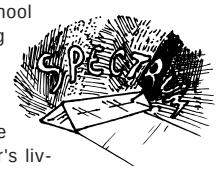
Teleidoscope



The world is your kaleidoscope with a teleidoscope, which is to say that instead of a bunch of little pieces of glass and beads in a rotating case, there's a lens at the other end, in this case a big, clear glass marble making lovely patterns based on whatever you point it at. (Try it on a printed page.) Measures 1" dia x 8-1/4" long. The cardboard tube is covered with diffraction paper for a cool look. Assorted colors.

90211 Magic Kaleidoscope $10.95/pkg(2)

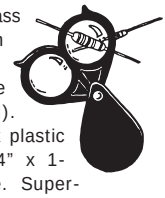
Bend Light For the Memories



There's optical science and high school physics, and then there's making pretty colors with this little 4-1/2" x about 1" acrylic prism. It makes the same rainbows that the beveled edges on the glass in the French doors to your grandmother's living room used to make on the floor in the afternoon while she was making supper. If you had a grandmother with French doors with beveled glass, who made you supper. If not, you'd better buy this prism or you won't have anything to remember after she's gone.

93037 Acrylic Prism $6.95/each

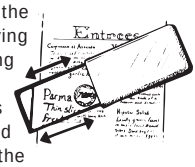
Two, Two, Two Lenses In One



This folding magnifier has (2) glass lenses that can be used solo or in tandem. Each is 1" dia and 7.5X magnification, and together they're 15X (which you just did in your head). The hinged lenses slide into a black plastic teardrop case that measures 2-1/4" x 1-1/2". Like a giant jeweler's loupe. Super-handy, powerful and as portable as they come.

97157 Dual Magnifier $4.25/each

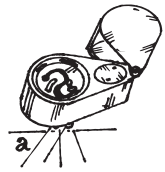
Introducing…The Switchlens!



This pop-out magnifier lens offers the practical implications of a magnifying lens with the sensible space-saving storage and cool-factor of a switchblade. Silver plastic case measures approx 4-3/4" x 2-1/2" x 3/4", and when you press the two buttons on the sides, out pops the 2X magnifying lens, which measures 3-3/4" x 2" with a 1" dia inset lens giving you 6X. Both work great, and the magnifier slides out with a satisfying click. We can see it now—a new version of West Side Story with fights/dance-offs by rival optometry practices.

50670 Pop-Out Magnifier $3.50/each

Super Loupe



This extremely good quality folding jeweler's loupe in polished aluminum folds into a protective cover. It measures 1-5/8" x 13/16" and is teardrop-shaped when closed. Doublet lens, 18mm dia, approx 10X, lit by (2) very bright white LEDs, powered by (3) button-cell batteries that are included. It has a small loop for a chain, and comes in a plastic case with a small tool for accessing the batteries.

95095 10X Lighted Loupe $7.95/each

Buy 3 or More! $6.50/each

Magnifying Sheet

NEW ITEM!

Our magnifying sheet will help you see more clearly. Thin and light, the plastic Fresnel lens claims to be a 3X magnifier, but we think it's closer to 2X. Still ideal for placing on pages in books, newspapers and magazines—and for working on crafts and hobbies. In a pinch, you could also light a fire with it. Measures approx 12" x 7-1/2" overall, including the border. Lens itself measures approx 8-3/4" x 6-1/4". Stop squinting, start magnifying.

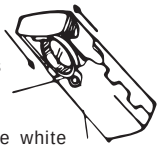
51358 Magnifying Sheet $2.00/each

Up Close, And Up Closer

Forget watchmaking, you could write the "A Tale of Two Cities" on a piece of tortellini with this triple magnifier visor. Magnifies from 1.8X to 4.8X. Has a permanent 2.2X lens, a flip-down lens, and a flip-down loupe. Separate white LEDs at each temple, powered by (2) "AAA"s each which aren't included. The whole thing is in a black plastic visor, 7-3/4" wide x 5-1/4" deep with a flexible plastic strap held by a hook-and-loop closure. Opens to 9" max dia and has coated acrylic lenses. Now then: It was the best of times, it was the worst of times...

95883 Headband Magnifier $11.50/each

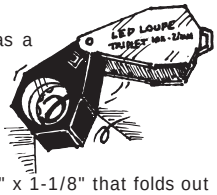
Handy Pocket Magnifier



This little 5X, 3/4" dia glass magnifier for home, business or hobby use slides into its own 2" x 1-3/8" x 3/4" black case. Slide the magnifier out all the way and it automatically turns on the white LED light, just like your fridge, except it's not cold. (Don't want the light? Just pull it out part-way.) Runs on (3) button-cell batteries, included and replaceable.

94348 Sliding Magnifier $3.95/each

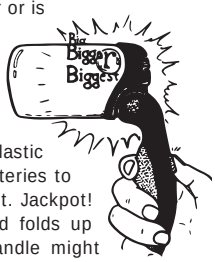
For Great Viewing



Our best jeweler's loupe, this has a professional-quality, full 10X triplet lens. A ring of (6) white LEDs around the 13/16" glass lens ensures an even distribution of light. Housing is an angular, 7-sided teardrop shape 1-3/4" x 1-1/8" that folds out of a metal case with a strap hook. Tucked into the small leather pouch it comes in is a spanner wrench, in case you ever need to replace the (3) button-cell batteries.

93977 10X Triplet Loupe $29.50/each

What Big Fonts You Have...



Do words get smaller every year or is it just us? We're loving this new modern 3X magnifier with a 5X inset magnifier. Acrylic lens measures 3" x 2", and inset measures approx 3/4" dia. Lens folds up and down on a sturdy plastic handle that holds (2) "AAA" batteries to power the push-switch LED light. Jackpot! Handle is sort of pistol-like and folds up and down for compactness. Handle might have blue, green or red accents, and we'll pick one to match your failing eyes.

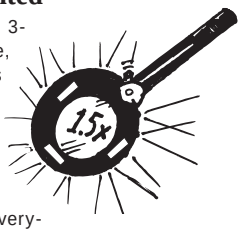
98074 Handheld Magnifier $8.50/each

Magnifier Pendant

Excellent quality 1-3/4" dia magnifier on a silver-colored, thin 36" chain with clasp. Package calls it 5X but our magnification guru says less than that at optimum focal length. Perfect for wearing to formal antique shows.

94509 Silver Magnifier $3.95/each

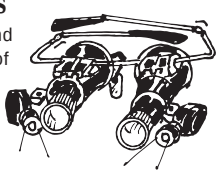
Sherlock-Sized & Lighted



This XL magnifier measures 3-3/8" dia with a 5" long handle, all rubber coated. Glass lens is 1.5X and surrounded by (3) bright white energy efficient COB LED strips that run on (2) included "AA" batteries. Tap-on, tap-off switch. Good for everything from reading to looking at bugs and such.

95019 Lighted Magnifier $6.50/each

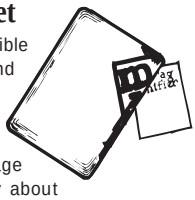
Loupe And Light Glasses



Steampunk alert! Also...model and jewelry maker alert! This pair of 10X acrylic doublet loupes is mounted on black eyeglass frames and flanked by LED lights powered by (2) included CR1620 button cell batteries. These are for close work only, from 1" to 1-1/2", and can focus only one lens at a time (not both on the same object) so if you're a steampunker looking for a new accessory, plan on perching this rig on your pate or chapeau.

94086 Loupe Eyeglasses $11.50/each

Full Page Magnifying Sheet



Flat plastic Fresnel lens. This flexible magnifier is 7–1/4" x 10–1/4" and only about a millimeter thick. It is great when you need to scan a list or to look for something in a directory. You can see most of the page without moving the magnifier. Only about 1.5 power, but that can make a huge visual difference. The quality is not high, but neither is the price.

8665 Magnifying Sheet $2.50/each

Look Ma, No Hands

This monster magnifier on a gooseneck stand doubles as a reading lamp. The 3-1/2" dia, 3.5X magnifying glass is surrounded by a bright 12W 1200 lumen LED ring of lights, all on a 12" gooseneck rising from a 6-1/4" x 5-1/4" x 1-1/2" thick base with a 4-foot power cord. The magnifying lens has a flip-down cover, which converts it to a reading lamp.

96600 Magnifier Lamp $32.95/each

Micromicromicroscope

Call it pocket microscopy. Our teensiest tiniest double-lens microscope is just 1-1/2" long x 19/32" dia with a barrel that will pull out another 1/2" for coarse focus. Rated at 16X, includes (3) AG7 batteries and comes with a teensy tiny carrying pouch.

45778 Pocket Microscope $5.75/each

Pocket Magnifier

A nice 3X loupe, 2-3/8" dia, that folds into its own 3-3/8" x 2-5/8" tear-drop-shaped plastic case, and it's only 5/8" thick, just right for sliding into your pocket. Pay no attention the "6X" markings on the package-if mistakes didn't happen, we wouldn't be in business.

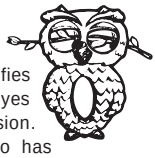
92677 Pocket Magnfier $5.95/each

No Shock, Sherlock

This very good-optical-quality 3X magnifier has a 3" dia glass lens set in a 7-1/2" long traditional Sherlockian-looking rubberized handle. In black with French blue accents for stylish sleuthing. Plastic and rubber body is shock resistant.

97154 3X Magnifier $2.95/each

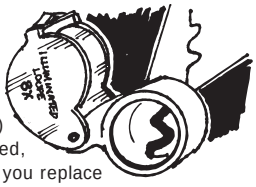
Hoo's Looking At Hoo?



This is our wisest magnifier yet, a blue plastic owl, approx 7" tall x 4-1/2" wide x 1-1/4" thick, from GeoSarafi Jr. Magnifies 2X and 8X through its 1-3/4" x 1-1/2" eyes with red LED light pupils for night vision. Orange beak is the power button. Also has cute orange feet. Appropriately named the Bright Eyes Magnifier™. Requires (2) "AAA", not included, but available here. Yeah, we thought you might ask. Ages 3+.

49333 Magnifying Owl $9.50/each

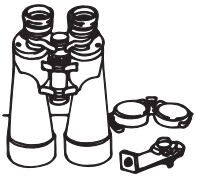
Mighty Bright Loupe



This 8X folding loupe in white plastic and aluminum has a pair of very bright white LEDs next to the lens. Runs on (3) button-cell batteries, included, and has a tiny wrench to help you replace them. When folded, it looks like a standard coach's whistle, or a really big apostrophe. Forgive the package for saying 30X - if it didn't say it, we wouldn't have it!

93705 Bright Loupe $6.75/each

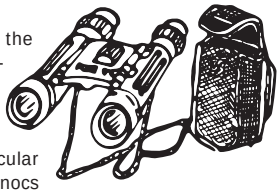
The SkyMaster™



From Celestron®, who rules the skies! These are our best-selling binoculars! The very nice pair of 15 X 70 binoculars have multi-coated optics to reduce refraction and a weather-resistant rubber housing, and are a relatively light 5.2 lbs. They come with a carrying case, chamois and neckstrap, plus a handle/adapter for a standard 1/4"-20 mount for a tripod. A lifetime warranty is available from Celestron®

14467 Skymaster™ Binocular $119.95/each

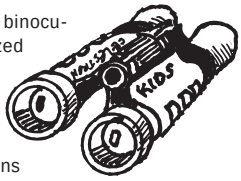
Binoculettes



Small enough to fit into the belt-mounted black canvas carrying case (4-3/8" x 3" x 1" thick), but they open up to be plenty big for most binocular needs. These 10X25 binocs have glare-reducing coated lenses, a thin neck-strap, adjustable fo5cus, water-resistant and easy-to-hold rubber skin, rubber eyecups and fine-tuning for the right eye.

93901 10 x 25 Binoculars $14.50/each

A Scout Is...Thrifty



This green, rubber-coated 4X binocular from Celestron® is kid-sized but otherwise very high quality with coated lenses, an 18" neck cord, belt-mount carrying pouch and lens cloth. Has 30mm objective lens diameter and a 4.3 degree X 225-foot field of view at 1,000 yards.

95065 Celestron® Kid Bino. $11.95/each

Marvelous Mini-Monocular

Cute and useful, like a puppy that's learned a trade, this small 8X20 spy monocular has coated glass lenses, double prisms, and an adjustable focus. Measures just 3-1/4" long with a 6" wrist strap, and has a 282-foot field of vision at 1K yards. Please note this does not come with a pouch or lanyard like the packaging says; and that's why it's surplus.

96860 Mini Monocular $14.50/each

Starfinder

Whether you're a beginner or an experienced stargazer, with or without a telescope, you'll get more out of the night sky with a Miller Planisphere. This 10" rotating double disc is a map of the planets, stars and constellations, useful across a large range of the northern latitudes, although most accurate in the range of 35° to 45° north. It can be aligned to the time and date in your location to display a detailed map, and includes tips on finding the planets, suggestions for telescope projects, and more. It's an invaluable learning tool that makes stargazing a lot more fun.

91720 Planisphere Sky Map$14.50/each

Moving Picture Studio

No, literally—your motion picture studio will be in motion. Your own vehicle will be a moving, moving picture studio with this dash cam. Camera records in HD 1080P video, with night vision, G senor auto-lock, motion detection and anti-erase function. Also records impact while you're parked. Includes an 8GB Micro SD card, an extra-long cigarette lighter port cord, and a suction lock for mounting on your windshield. Camera measures approx 2-1/2" square x 1-1/4" thick with a glass hi-res lens and an approx 1-3/4" x 1-1/2" HD LCD display, and it's ready to use right out of the box. Comes in blue or black, and we'll pick because you have a studio to run, and a vehicle to drive.

97935 HD Dash Cam $24.75/each

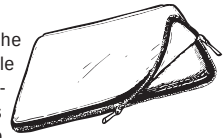
Light Up Your Life

NEW ITEM!

Get the lighting right and everything looks good. It's pretty much effortless with this rechargeable Vivid RGB LED Mirrored Fill Light from Brilliant Ideas®. Attaches directly to your phone and has a 4-1/2" dia mirror with a color-changeable ring light around it for that perfect glow. Includes a USB to Micro USB cord. Easy-peasy. You won't know how you ever selfied, vlogged or influenced without it.

51314 LED Phone Light $4.25/each

Sleeves With Zippers



Your laptop is tough, but like the rest of us, it appreciates a little comfort. This 11-1/2" x 15" neoprene zippered case/sleeve is uber flexible, soft and padded to protect your investment. Big enough to fit a laptop that's 10-1/2" x 14", or maybe a smidge larger. In white, with a tasteful black border and zipper on (3) sides.

47629 Laptop Sleeve $3.95/each

The DreamEars & You

Be the first cool kid at your rave or fest with these headbands with LED light-up ears from DreamEars™. As brand names go, that one's fire. At their largest, the headbands measure 12" across x 5" tall. You pick: the sound-activated light-up ears or the morphing tricolor light-up ears. Yeah, you need a pair of these.

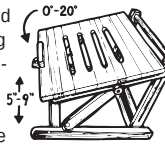
51035 Light-Up Ears ~~$19.50~~/each
51036 Tricolor Ears ~~$19.50~~/each
Special Pricing! $10.00/each

Hold Your Phone Hand Free!

Our super-handy Bluestone™ Air Vent Car Mount phone holder with expandable grip clips onto a vent in your car and securely holds devices up to 3-1/2" wide. Expandable grip and smart-lock mechanism also accommodates many skinnier phones. The 360-degree rotation feature lets you find your perfect viewing angle. And guess what, you can keep your hands on the wheel, and keep yourself and others out of harm's way—imagine that!

51177 Car Phone Holder $4.75/each

Stylish And All ~~Wood~~...Grass



If you're still looking for an oak or sod tuxedo, you've come to the wrong place. What we can offer you is a stylish, ergonomic, adjustable laptop stand from Kikkerland® with all-bamboo construction (except for the included hardware that holds the pieces together). As you know, because you're a Surpie and therefore a Smartie, bamboo is a grass that acts like a wood. Holds any size laptop, and adjust to your preferred viewing angle. Sayonara, neck and shoulder strain! Measures 12" wide x 5" to 9" Package says it collapses flat for storage but doesn't mention needing to unscrew a couple parts, which is why it's surplus, and why you save!

51126 Laptop Stand $19.85/each

Hey, Gear Geeks!

Kikkerland®, one of our favorites, brings us this great Geeky Gear Gift Set, including a gift box. Golly gee, gang! Comes with a set of earbuds with a 1/8 speaker jack, a charging cable for phones with a 2-in-1, 6-foot long USB to Micro USB lightning cable, an (8)-bit all-metal micro screwdriver set, and the coolest thing of all, a spinney wind-up device that walks when you crank it. It's almost too much fun stuff in a single box. But hey, we're generous like that. Now, come over her and give us a big hug!

51002 Tech Gear Gift Set $14.95/each

Don't Eat These Clams!

IIt's not that these clams are out of season, or that we're saving them for later—they're just not edible! Use this super-useful package of (9) clams to keep cords together. We know you have lots of cords because we roll like you and we have cords everywhere. Called Cable Clams™ from Wrap - It™, these 1-3/4" dia gray clamshells hold electronic cords in place. Open the hook'n'loop clam, place your cord(s) across and press closed. Also has an adhesive side so you can stick them to your desk. We'd call that double-coverage. Just like a clamshell!

50535 Cord Clam Organizer $2.45/each

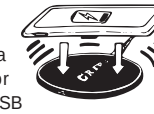
Not For Use With Eggs

NEW ITEM!

This 4" square x 1-1/2" tall Nest™ is a cellphone/tablet holder, not a safe haven for unhatched birds. Why would you think that? In white with blue accents, it works as a stand dock for all kinds of readers and tablets. Has a soft frame and a slide-out drawer. Way more useful, and cleaner, than a bird's nest!

51362 Nest iPad Stand $4.50/each

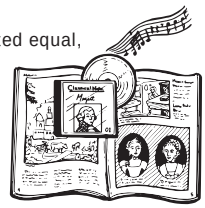
Lay Down And Recharge



Not you, your phone. This little wireless Qi charging disc measures 4" dia and has an comforting LED indicator light. Includes a 3-foot USB to mini-USB to connect to a PC or adapter and outputs 5W, 7.5W and 10W, auto sensing. Manufacturer says it will charge through most phone cases. Pat has one on his desk, and he can't get enough of it. **Jarvis says:** check and make sure your phone is compatible with wireless charging.

97314 Wireless Charge Pad $14.95/each

Bach In Stock



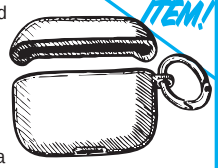
All classical music was not created equal, which is why we're going to send you only the good stuff. You'll get a CD of our choosing, and an accompanying biographical booklet. Don't feel any pressure to master the harpsichord; you can just listen and enjoy. Pull out your old cello and play along if you've got the knack. Our very assorted collection includes composers like Beethoven and Tchaikovsky.

50877 Classical Music Kit $4.00/each

Get 2 Different CDs $5.00/pkg(2)

Your Pods, Our Case

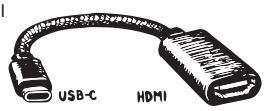
NEW ITEM!



Got a pair o' pods that need casin'? Our Advanctech® semi-hard silicone Airpods® Pro Case provides durable protection of Apple® Airpods® against scratches and drops. Measures 2-1/2" x 1-3/4" x 1" and has a keychain/belt clip so you can keep it close at hand. You can use it to store other stuff, too.

51179 Silicone Airpod Case $4.75/each

Real Nice Lil' Adapter



When this USB-C to HDMI adapter from Uni is bent at the goosenecking cable. With stylish charcoal gray ports and a black fabric-coated cable, the adapter measures 8-1/8" long and bends easily to fit into its included 4" x 4" black drawstring storage bag.

50642 USB-C/HDMI Adapter $14.50/each

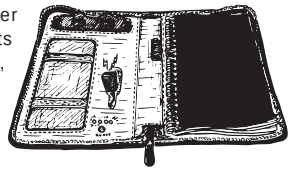
Stick 'Em In Your Ears

NEW ITEM!

These True Wireless In-Ear Earbuds with Bluetooth® 5.3 Microphone don't tell lies. They're IPX5 waterproof, universally compatible and noise-cancelling, with deep, bangin' bass. Great for working out or just tuning out the real world. Also come with a really nice storage/charging case with a USB to mini-USB cord.

51339 Wireless Earbuds w/Mic $9.50/each

Hitting The ATM At Lunch?



We used to power bank, back when we power lunched in power suits with a power portfolio, but this power bank portfolio is for keeping our devices charged while also keeping us organized. Measures 7" x 9-1/4" x 1-1/4" thick—like any nice portfolio that zips shut—and has an elegant, black, linen-like finish. Packs 4000mAh of power and includes exterior pockets, an interior tech/organization panel, and a spiral-bound notebook with (50) lined sheets. Also has a (2)-band elastic cellphone holder, a power button, a charge indicator and a USB port for recharging the bank on the inside front cover. Includes a USB charging cable.

51338 4000mAh Powerbank $7.50/each

Hey, Good Lookin'…

You know the rest...we'll be back to pick you up later! This isn't that wireless microphone—it's a mic for today, with Bluetooth so it connects to any audio source and has a built-in speaker so you can karaoke anywhere. Has (4) preset sound effects to alter your voice, and other nicely positioned button controls for music playback and singing along. Wireless range is 32 feet with 5-hour playtime on a single charge. Besides the wireless function, it also runs via an 1/8" audio cord, charges vie micro-USB and you can listen to your music on a memory card using the TF card slot. Good for kids and adults, for karaoke and just pretending you're a star. Isn't it time you stopped singing into a hairbrush and wooden spoon?

50848 Karaoke Microphone $19.50/each

Black And Bluetooth

NEW ITEM!

This stylin' wireless Bluetooth® speaker measures 5-1/4" x 2-1/4" x 1-1/8" thick with a black body and a white grill. Recharges via the included USB cable, and has old-school 1/8" speaker jacks in case you want PC sound or have an older phone like Pat does.

51337 Mini BT Speaker $9.50/each

Far Out Handles

We used to know a hippie trucker who went by "Wavy Space Dodger" on the CB radio, which, we have to admit, is a really far out handle. But the far out handle we're pushing is a Popsocket® that you attach to your phone. Pop it out once, it's a stand—twice, it's a handle. We have (2) interchangeable styles, and they couldn't be more far out, good buddies. You pick the artwork: the galaxy ablaze, or the Pillars of Creation. Order one of each, just like "WSD" probably already did.

51042 Galaxy Phone Grip $3.85/each

51043 Creation Phone Grip $3.85/each

Go Hollywood

It's the Hollywood Selfie Pole Monopod, and the name alone is making us go all soft in the middle. Starts out 8-1/2" long and extends to a very sturdy 39" with a camera thread at the end to hold the cell-phone holder. The handle was meant to recharge with USB cord and connect to your phone with Bluetooth, however we've found that the non-replaceable batteries are mostly non-working or only hold a charge for a few minutes. Sold for the robust stick itself because your arms aren't long enough.

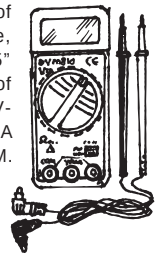
48583 Durable Selfie-Stick $5.75/each

Lay Some Discreet Cable

Look, no one wants your unsightly cable just dangling about in the living room. Avoid that embarrassment with this 8-foot ultra-thin HDMI cable designed for "discrete installation." The GE UltraPro high-speed cable with ethernet promises superior video and audio performance, and is optimized for 4K. White, with premium finish and gold-plated contacts.

50319 GE® HDMI Cable $6.95/each

Not Your Mother's Multimeter

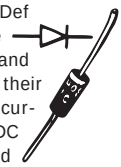


We don't care if she did go to MIT—she could only have dreamed of today's mulitmeters, like this one, with a 3-1/2 digit, 7-segment 0.5" LCD display with a max reading of 1999. Measures DCV 0.1mV-1000V, ACV 0.1V-750V, DCA 0.1mA-10A, OHM 0.1O-2mOHM. Has diode-forward voltage drop and hFE bipolar PNP and NPN transistors, replaceable fuse, included 9V battery and red/black test leads. Operating temps10F-104F; storage temps10F-122F. Use in less than 75% relative humidity. Included instructions look to be cyrillic, so check your favorite internet help site if you need a how-to guide. Measures approx 5" x 2-3/4" x 1".

97228 Digital Multimeter $11.95/each

Some restrictions apply. See page 3 for details.

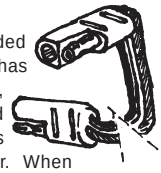
Rectify Your Diode



Wasn't Rectify Your Diode the name of Def Leppard's third live album? Anyway, we have great IN5408 rectifier diodes here, and we'll send you (10) of them. Use them for their intended purpose of converting alternating current to direct current (—wait, was it an AC/DC album?) 1v@3A, Fwd current: 3A, Peak Fwd Current: 200A, Rev Voltage: 1000V.. Or use them as part of jewelry or genius art designs.

50650 Rectifier Diode $3.50/pkg(10)

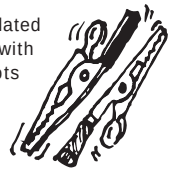
Get Hooked Up!



Just plug this set of 2-contact flat molded connectors into each other. (Each one has both a male and a female port.) Yes, they're on opposite ends of 10" long red and black, 16-2 AWG leads, but that's just a device to keep them together. When you're ready to hook them up, just clip those leads and get each end wired. You'll get a pack of (2) complete sets, perfect for hobbyists, tinkerers, and electronic DIYers.

39379 2-Pin Connector $4.50/pkg(2)

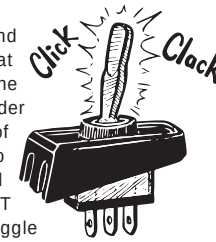
Gators Galore



Our each is a dozen nickel-plated 2" long steel alligator clips with PVC sleeves but no boots because they're made for electrical testing or soldering. You'll get (6) each with red and black sleeves.

96958 Alligator Clip 6-Pack $2.75/each

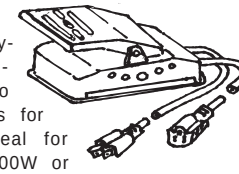
To Toggle Brightly



We love a good toggle switch, and when we come across one that lights up red like this one, well, the birds seem to sing a little louder and we can smell memories of grandma's pies. Hey, we're into this stuff! And yes, we can smell memories! This 12VDC 20A SPST (single pull single throw) Toggle Switch Kit from Calterm® comes with a mount and (2) screws for easy installation. Also comes with a clip to allow (2) or more of the same switches to be mounted next to each other. Toggle on, Surpies.

51228 LED Toggle Switch $3.00/each

Step On It



Perfect for hands-on hobbyists. Foot-pedal speed controls free up your paws to do the real work. This one's for 120VAC devices, and ideal for machines using approx 200W or less. Measures 5" x 3" x 2-1/4" tall, with a 6-foot cord that plugs into the wall and a grounded female plug for your sewing machine, rotary tool, scroll saw, or, if you really make a lot of banana Daiquiris, blender.

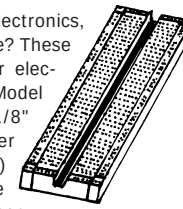
93239 Pedal Speed Ctrl. $19.95/each

Go Ahead, Cross Your Wires!

Do whatever the heck you want with this wire set containing (350) lengths of pre-stripped, pre-formed #22 solid wire in various colors. They come in a sturdy plastic 10-1/2" x 4-3/4" storage case. Set has (14) different lengths of wire (25 each) in lengths ranging from 0.1" to 5.0". Since you asked, the exact sizes are: 5", 4", 3", 2", 1", 3/4", 5/8", 1/2", 3/8", 1/4", 1/8", 1/16".

50226 Jumper Wire Set $8.75/each

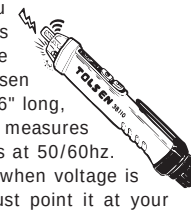
You Say Breadboad...



And the manufacturer, Elenco Electronics, says Bredblox, but what's in a name? These are just nice little breadboards for electronic experiments. The Elenco Model 9830 measures 6-1/2" long x 2-1/8" wide x 5/16" thick with (2) power busses up both long edges and (63) double rows of more busses. The holes for components and jumper wires are approx .050" each and multiple boards can be interlocked via tabs and ports on the long edges.

93061 Prototype Breadboard $10.95/each

That's A "Wiggy" To You



If you're not in the trades, you probably don't know that the pros call this non-contact AC voltage detector a wiggy. Ours is from Tolsen Tools, so you know it's great. At 6" long, in easy-to-keep-track-of yellow, it measures AC current from 12 to 1000 Volts at 50/60hz. Has a sound and light alarm for when voltage is detected, and auto power-off. Just point it at your wire and it'll pick one of (3) sensitivities.

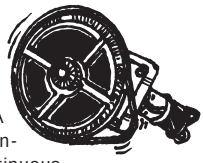
97823 AC Voltage Detector $14.50/each

Move Your Butt

These brand-spanking new 12VDC motors are made to move automobile seats but are willing to change. They spin at approx 190 rpm, draw 1.5A no load, and stall at approx 25A. Threaded shaft is at a right angle and is 4-1/8" x 7/16". Shaft thread is non-standard, so treat it as a smooth shaft and mount pulley or gear with a setscrew. Measures 5-5/8" x 2-1/2" x 2-1/2" overall, not counting the shaft, and has power terminals opposite the gearbox with (2) 1/4" mounting holes opposite the shaft.

40588 Car Seat Motor $14.75/each

Gear Motor

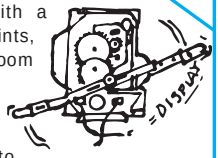


Attention robotics boffins: Here's a nice, powerful 12-24VDC Mabuchi brush motor with a gearbox and pulley attached. At its nominal 24DC, it spins 45rpm, draws 280mA no load, and stalls a 750mA. 7.5 in-lbs of torque and is rated for continuous duty. Has a 3/4" long x 5/16" flattened shaft with a 4-5/8" dia x 5/16" wide (3/16" ID) single-sheave pulley attached, with a matching O-ring. The gearbox measures 2-3/4" x 3" x 9/16". The motor measures 1-1/16"dia x 1-5/8" long and comes with 7" leads and a 2-pin Molex connector.

37837 Motor W/Pulley $14.75/each

This Motor Swings, Man

NEW ITEM!



Not all motors are created equal. This 1.5VDC motor is housed in a white plastic box, approx 4-3/4" square x 2" with a swinging arm. Has mounting points, and the front is mostly flat with room for screws. Back is open, revealing the motor and gearbox. Arm swings back and forth inside with an extension you can add to either end, depending on how far you want it to swing. Completes about (25) cycles per minute.

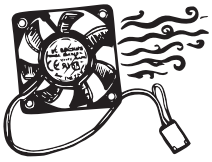
49190 Swinging Arm Motor $8.75/each

Power Locks

We thought power corrupts, but it turns out otherwise. Power locks. You could put these in a car door, or think up something really kinetically clever. These brand new 12VDC door lock actuator assemblies draw 2.6A pushing or pulling with a 5/8" throw. Measure 4-5/8" long x 2-1/4" at the solenoid x 1-3/16" thick. Top is a removable plastic ring. Comes with 6-3/4" x 5/8" steel mounting bracket, a 9" rod and assorted screws.

93964 Power Door Lock $4.85/each

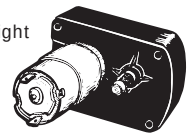
Itsy Bitsy Blower



This little black plastic fan and frame measures 2" square x 7/8" thick, and is a 12VDC 0.15 mA brushless model EFB0512HA. Has an air flow of 11.40cfm, and spins at 5500rpm. Able to operate from -10 to 70 degrees Celsius. Has a pair of 6" long red/black leads with a quick-disconnect.

48820 2" Sq. Brushless Fan $4.50/each

Powerful As All Get-Up!



1-1/2-9 VDC Gear Motor with a right angle gearbox and a 5/16" shaft. Shaft comes out of gear box back towards the motor. Overall size is 3" X 3-1/2" X 2-1/2" and weighs in at just over 1/2lb. Draws 250mA no load and 750mA full load. This bugger is one of the best motors we have had. Nominal voltage is 9 VDC (75 RPM) but will run off of just (1) AA battery with good torque and up to 12VDC for short periods.

49163 12 VDC Gear Motor $9.50/each

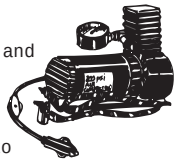
This Pump's For The Birds

NEW ITEM!

You can lead a bird to water, but you can't make it bathe—unless you have this Solar Fountain Water Pump for Bird Baths, which birds love! Measures approx 6-1/4" square x 2-1/4" tall and comes with (4) different spray heads and a 2" stem. Not so into aviary hygiene? Also works great in lakes, pools, puddles, ponds and bathtubs as long as there's sunlight to recharge it. From the vowel-challenged Mrunmh (actual company name), pronounced just like it reads.

51327 Solar Water Pump $14.50/each

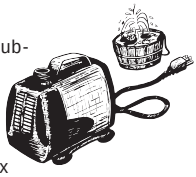
Mini Air Compressor



Nifty device that takes maxi air and squeezes it down into a mini condition. The device is roughly 6-1/2"" long x 6" tall x 4" wide. It has a 10 ft. cord that plugs into an auto lighter socket: i.e. it runs on 12VDC @ 10 amps. Air output is via a 12" hose with a variety of valve adapters for tires, soccer balls, rubber rafts, and just dusting off the environment. Complete with a 0-250 psi gauge. Which should be plenty of pressure to explode a weak bike tire or flimsy beach ball, so please be careful!

23271 12V Air Compressor $21.95/each

Hoser Pump



This 20 GPM (gallons per minute) submersible fluid pump will shoot fluid approx (15) feet upward. Comes with (4) rubber feet and It includes a brass barbed hose connector for 8mm hoses etc. Unit measures 7" x 5-1/4" x 4" with a 3" handle and a 15-goot power cord. It has a lifting handle on the top and a removable filter space for cleaning. It does not include a filter. Pump must be submerged at least 13". Rated for 120 volts at 105 watts.

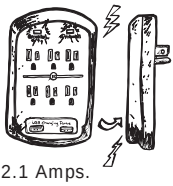
46859 Submersible Pump $29.50/each

10 Fer $10

It's a head-spinning 10-Fer! Ten fans for ten bucks! These cute little 2" square 50mm muffin fans by Runda operate from 6-18VDC, and they're rated at 18 Volts. They're pretty gusty at 12VDC and run strong off a single 9-Volt battery. Each fan is 10.5mm and has (4) mounting holes in the corners. These are take-outs from unused equipment, and super clean. Great for group projects. Think: Scouts, classrooms, prototyping...

49816 10 Tiny Muffin Fans 10.00/pkg(10)

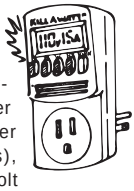
Everybody Needs An Outlet



Take care of them all with this monster, grounded and surge-protected wall tap with (6) outlets plus (2) USB ports--and everybody needs USB ports. Converts a standard double outlet to an 8-way source that will support up to 15 Amps. USB puts out 2.1 Amps. Measures 5-5/8" x 3-1/2" x 1-5/8" in a light gray/beige color. ETL listed. Even includes the center screw (most don't) to anchor it to the wall plate so it wont pull out!

96598 6-Way Wall USB Tap $10.95/each

Be A Meter Reader

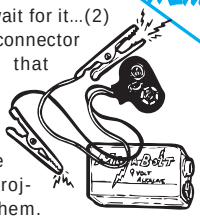


And save a bundle. The "Kill-A-Watt" plugs into a wall outlet and accepts the power line for any devices or appliances that draw up to 1875 watts. Identifies energy eaters, tracks efficiency and costs over time, and checks on your electricity provider by monitoring voltage, current (amps), watts, kilowatt hours, frequency (Hz), volt amps, power factor, and elapsed time. Measures 5-1/8" x 2-3/8" x 1-7/16" with a 1-3/4" x 11/16" LCD screen. You may never use a waffle iron again.

93575 Kill-A-Watt $27.95/each

It's A Snap

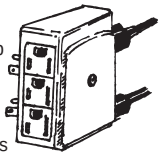
NEW ITEM!



Our 9-Volt battery snap connector has 6" long red and black leads with...wait for it...(2) alligator clips on the ends! A connector connected to connectors! If that doesn't make your head spin, you have the nerves of a fighter pilot, diamond cutter or hostage negotiator. This little gadget is super convenient for projects, and we'll send you (4) of them.

51206 9V Snap Gator Clips $3.75/pkg(4)

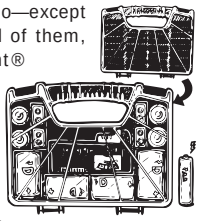
Six-Way Flat Outlet



A handy space-saver, this 6-outlet tap expands a double outlet (with grounded plugs) to take (6) grounded plugs. In off-white plastic, it measures 4-3/4" x 3-1/8" x 1-1/4" thick, with the outlets on the long sides. The plugs run in the same direction, along the long axis. Can also be flush-mounted if you remove the existing wall plate, since it will take a long screw through to the outlet threads. Rated for a maximum of 15A. Great for behind furniture, TVs, etc. UL.

93661 6-Outlet Side Tap $6.50/each

Testing, Testing, Storing, Carrying...



Nobody has batteries like you do—except for us. Our junk drawers are full of them, but ever since we got this Farpoint® Battery Caddy with Tester, our life has been re-energized! See-through case measures 8-3/4" x 6-3/4" x 2-3/4" and holds (55) batteries. Built-in tester tells you if they're still juiced or ready for recycling. Case, with carry handle, holds (4) each of "D," "C" and 9-Volt batteries, plus (16) "AA," (18) "AAA" and (9) button cells.

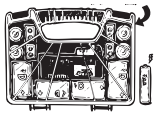
97949 Battery Case/Tester $11.50/each

Wall-Hugger Outlet Tap

Converts (1) grounded outlet to (3) outlets, oriented so that the plugs you add run along the wall, not perpendicular to it. In dark green, with a 15A maximum. Indoor use only. UL.

93926 3-Outlet Tap $4.50/each

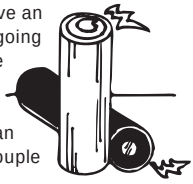
The Big Battery Bonanza!



Tired of running out of power just when you need it? Stop digging for batteries! In the couch! In the junk drawer! Behind the fridge! (Hey, is that a Hershey's Kiss still in the wrapper and totally fine to eat if we just pull the dust bunny off it?) Our (54)-battery set from Farpoint® will solve all your battery needs! You'll get (4) each of "D," "C" and 9-Volt batteries! You'll also get (16) "AA", (18) "AAA" and (8) CR2032 button cell batteries! You'll also get a battery tester—and a handsome, see-through 8-3/4" x 6-3/4" x 2-3/4" storage case. Power up Timmy's truck! Light up Lisa's lamp! And with that, we've reached our limit for exclamation points!

98030 Caddy With Batteries $22.50/each

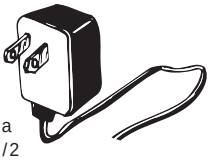
Bargain Alkalinity



These Farpoint alkaline batteries have an expiration date of 2030 but you're going to use them up long before that the way you ride that remote. All are the standard 1.5V, and guaranteed leakproof for two years. You pick an 8-pack of AA or AAAs. Or get a couple packs of both – 2030!

97219 AA Battery 8-Pack $3.95/each
97220 AAA Battery 8-Pack $3.95/each

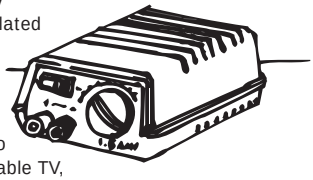
Power Up!



We all need power, and this 100-240VAC power-switching DC power supply (9V at 2A) brings it. Input is .5A max. Comes with a cord that ends in a barrel jack and is more than 5-1/2 feet long. Unit itself measures approx 3" x 1-3/4" x 1-1/4", which makes it powerfully portable. Take your juice with you and never be powerless. UL.

49261 9V 2A Power Supply $5.75/each

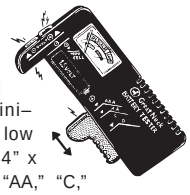
Power Supply



This MW® regulated power operates on 120 VAC and delivers constant accurate power to a video game, radio, portable TV, or any device drawing up to 2.0 amps. The 5 1/8" x 3-7/8" x 2-5/8" housing has a rotary dial to designate 3, 4.5, 6, 7.5, 9 or 12 VDC output, and heavy-duty red and black binding posts. Automatic short circuit and overload protection and thermal cutoff. Add the mini plug kit or the alligator test clip leads. The mini plug kit contains six of the most popular DC plugs for DC powered devices such as portable TV sets, video games and radios. "Gator" clips are 36" long with one red and one black lead.

92535 2A Power Supply $41.95/each
93921 Mini Plug Kit $7.95/each

Battery Tester



Knowledge is power – in this case, battery power. You'll know from the easy–to–read gauge on this black–plastic handheld mini–tester whether a battery is good, low or needs to be replaced. The 4–1/4" x 2–3/8" x 1" testor reads "AAA," "AA," "C," "D," 9 volt, 1.5 volt button, and other sizes.

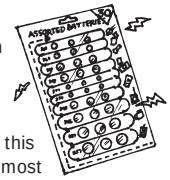
91981 Battery Tester $5.50/each

Reliable Batteries

Generic batteries that stand up to the big boys! These are very good alkaline batteries, and they seem to last just as long as the name brands when tested against them. Our each is a pack of (1), (2) or (4), depending upon the cell size.

92294 (4) "AAA" Batteries $2.25/each
92293 (4) "AA" Batteries $1.95/each
92295 (2) "C" Batteries $2.95/each
92297 (1) 9 Volt Battery $2.75/each

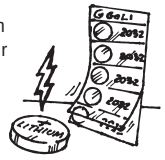
Button, Button...



who's got the button? You do, which means you don't have to go the drugstore when your watch, calculator, camera, radio or nearly anything else stops. Be prepared for electronic quitters with this 30-pack of button cell batteries in the most popular sizes. Our each is (6) AG1, (6) AG3, (6) AG4, (3) AG5, (3) AG12, and (6) AG13 batteries. Brand new!

93241 Asst. Button Batteries $3.25/each

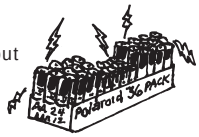
Lithium Five-Fer



The pentapack: You pick (5) 3V lithium coin cell batteries, CR2025, CR2032, or CR2016 still in their packaging, for a price that looks like a single battery, because you're smart enough to shop here. Looking for a large quantity? Try our (20) pack for huge savings!

93242 CR2032 Li (5) Pack $3.25/each
40919 CR2032 Li (20) Pack $8.25/each
93995 CR2025 Li (5) Pack $3.25/each
96879 CR2016 Li (5) Pack $3.25/each

Battery Bonanza



When you run out, you have to run out and buy more. Stay home with this pack of (24) "AA" and (12) "AAA" alkaline batteries from Polaroid. Box says they're good until 2028.

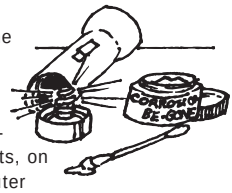
43563 36Pc. Battery Pack $13.20/each

Alkaline Batteries

You know all those A.S.&S. catalog items that call for AG13 button-cell batteries? We've got ya covered. Our each is a package of (10) 1.5 volt AG13s (AKA A76s, LR44s, V13Gas, and RW82s).

92524 AG13 Batteries $1.95/each

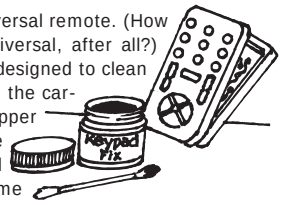
Clean Your Contacts



Works on all of them except the ones stuck to your eyeballs. Corrosion-Be-Gone is a gel made to remove the schmutz from all types of battery terminals, circuit boards and contacts, on everything from cars to computer boards. Our each is a 0.3 oz jar.

93684 Battery Goop $4.95/each

Restore Your Remote



Don't toss it and buy a universal remote. (How many things are really universal, after all?) Try this jar of Keypad Fix, designed to clean and restore conductivity to the carbon on the keys and the copper PC board pads that make up the rubber-coated switches on remotes, game controllers, and security keypads. Contains enough to coat over 200 button contacts.

93683 Keypad Fix $4.95/each

Landfill Save!

The other day we heard someone in the warehouse shouting, "I'm rich! I'm rich!" It was Pat, who thought he was standing in front of a gigantic pile of quarters. We had to tell him they were Panasonic industrial CR2032 coin cell batteries. Can't blame him, though—they look awfully similar. These are take-outs from medical equipment, and we'll send you (50) 2-packs with each order. We've spot-checked a bunch of them with a voltmeter (which showed over "3 volts" power), and a battery tester (which put their strength in the green/good range). So, they're ready to go.

49810 2Pc CR2032 Batt $12.50/pkg(50)

Need Juice?

We have big ol' (24)-packs of alkaline batteries in (2) standard sizes that won't lose their charge for 10 years in storage and are guaranteed leak-proof up to 2 years. Don't worry—you'll use them long before that for your many devices, toys and batteries-required what-nots. From Farpoint®, these 1.5V LR03 Platinum Plus batteries are mercury- and cadmium-free. You pick: the "AAA" pack or the "AA" pack. Power up!

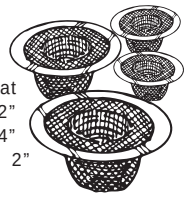
97789 24 AAA Batteries $9.50/each
97788 24 AA Batteries $10.50/each

Tweeze Your Buttons

These super handy little tweezer-style battery testers are made for 3V lithium coin-cell batteries. Red and black arms designate the +/- sides, and an LED at the base lights up if the battery is good.

94595 Tweezer Testers $3.95/each

Plumb Cheap



Our each is a set of (4) removable sink strainers with stainless steel mesh wells and flat rims. The set includes (1) 4–1/2" dia for 2–1/4" drains, (1) 2–3/4" dia for 1–1/8" drains, and (2) 2" dia for 3/4" drains.

92458 Sink Strainers $2.45/each

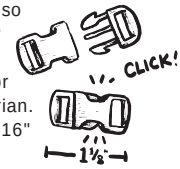
Velcro—Yes Vecro, Friends

NEW ITEM!

Even some super-smart Surpies don't know that Velcro® is a brand name of hook'n'loop fasteners. We have the genuine article here, Velcro® strips that measure 3/4" x 3-1/2" with self-adhesive backs. Ain't nothing like the real thing, baby.

51262 Peel & Stick Velcro® $2.40/each

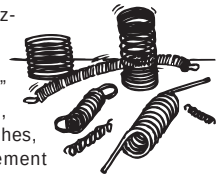
The Little Black Dress Of Buckles



Eggs comes in sets of a dozen so why shouldn't molle buckles? Use these (12) plastic buckles to make cool paracord bracelets or to fasten something more utilitarian. Each buckle measures 7/16" x 9/16" x 1-1/8" when connected.

96849 Molle Buckles $2.65/each

Worth Springing For



No large ones, but (101) amazingly assorted small extension, compression and torsion springs –– most, but not all, 1" to 2" long. Assorted lengths, assorted widths, assorted finishes, asorta handy bag of replacement parts to have around the house.

92272 101 Asst Springs $5.65/each

Hook Your Own Loops

Staggeringly useful hook-and-loop fastener tape for do-it-yourself fastening and hanging needs. And trust us, the more you buy, the more uses you'll find. You get (2) strips (yes, one with hooks and one with loops) in black, measuring 1m long x 20mm wide, which in English is approx 39" long x 11/16" wide.

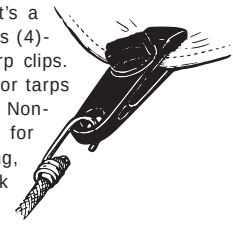
93257 Hook & Loop, Black $1.95/each

O–Wow!

This fitted, hinged plastic box from American Tool Group would be worth buying even if it didn't come with hundreds of O–rings. And it does. Black nitrile O–rings. Sorted by size. O–rings that will stay in their places until you need them. The 407–piece set includes 32 sizes, from 1/4" OD x 1/8" ID x 1/16" to 2–1/4" OD x 2" ID x 1/8". It includes the size you're going to need. At your fingertips. Instead of in aisle 12 at the home center.

92285 407 Pc. O–Ring Asst.$19.95/each

Stop That Flapping!



Every time your tarp flaps, it's a cry for help. The solution is this (4)-pack of classic, adjustable tarp clips. Great for tarps with no holes, or tarps whose holes have gone away. Non-slip grips have a thumbscrew for easy jaw opening and closing, and a 1/2" dia hole for shock cord hooks or tie lines. Clips measure 3-1/2" long x 1" wide. Also great for tents, awnings, and car and boat covers.

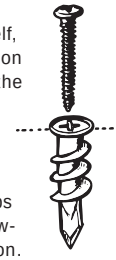
97950 4 Tarp Clips $3.95/each

Bundle And Save

Musicians use these 8" long hook'n'loop ties to keep their cords and wires in order. Even if you don't know a Les Paul from a Flying V, you've got something that needs bundling or holding together. Extension cords, computer cords, speaker wires, plants, craft and art supplies, etc., so on, and what not. They're great to have on hand for when you need them, which you will. We have red and black in (10)-packs, and we'll pick a nice color to match something in your house.

51232 8" Hook & Loop Ties $2.50/each

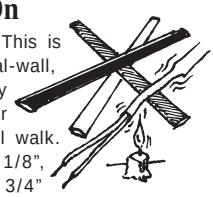
Not For Wet Walls



That drywall's not going to anchor itself, Surpies. Good thing you can stock up on Bulldog® Hardware drywall anchors for the current job and any future repairs. Your drywall, unlike the Twinkie in the back of your freezer, won't last forever. We'll send you (20) sets of #8, 50-lb plastic drywall anchors with metal screws. Both have Phillips heads, and if you need new Phillips screwdrivers, check out page 58 in our Tools section.

51176 Drywall Anchors $2.75/each

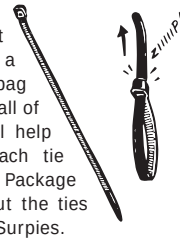
Keep Calm & Shrink On



Wait—that's a different Tube. This is an assortment of (12) 12" dual-wall, heat-shrink tubes, and they won't take you anywhere near Piccadilly Circus. Might as well walk. You'll get (2) tubes each in 1/8", 3/16", 1/4", 3/8", 1/2" and 3/4" dia—some black and some red but none white or they might have been mistaken for a London Times left behind on the Tube. You know—black and white and read all over? Keep calm and try to keep up, people.

51297 12" Heat Shrink $6.50/each

Fabric Tie Wraps, Not Fabric



Call 'em what you like—tie wraps, wire ties, zip ties or cable ties—but any which way, they do a heck of a job of bundling up your stuff. This bag of (25) black plastic tie wraps (aka all of the above) from Shelter Logic will help you keep your stuff together. Each tie measures 8" long x 3/16" wide. Package says they're for bundling fabric, but the ties don't discriminate. Get organized, Surpies.

50126 Zip Tie 25-Pack $3.95/each

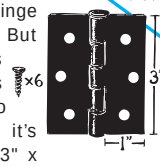
No Closet Needed

Hang your bicycle in style. Keep it out of the way but also out of the closet with these Heavy Duty Bike Storage Hooks. The classic 5" storage hooks screw into the wall or ceiling (1-1/2" of their 5" is screw), and of course they're made of steel (1/4" dia) but also rubber-coated to protect your prized machines. Save room in your closet for clothes. Hang your bike in the garage, basement, she shed or man cave—or in the living room if you're one of those stylish, city loft-dwellers.

51111 Bike Storage Hook $1.19/each
Buy 4 or More! $0.95/each

The Decision Hinges On This

NEW ITEM!



Let's say you're not sure if you want to buy this excellent, black, double-flip hinge that was intended for a screen door. But by now you've learned that it's "excellent" and "black," which means it's versatile, and you're about to learn it has (3) mounting holes, it's weather-resistant and it measures 3" x 1-1/2". When we tell you it was made by National Hardware™, we're pretty sure your decision will be easy.

51310 Double-Flip Hinge $3.95/each

Behind The Iron Curtain

Keep your valuables safe behind the iron curtain and under lock and key with this Tarvol® hardened-iron padlock with (3) keys and a brass lock cylinder. Shackle measures approx 3/4" wide x 1" long when closed, and the body measures 1-1/2" x 1-1/4" x 1/4" in sparkling silver. We think it's waterproof, but it says it has a waterproof rubber cover—yet it doesn't. Surplus!

51398 Iron Padlock & Key $4.75/each

Hands Free Foot Grab

We're into hygiene around here (it's the Science in us), and if we didn't already have foot grabs on our restroom doors, we'd be installing these in a hot second. They look like little soap dishes, with up-pointing serrated edges. Made of 14-gauge silver/grey powder-coated steel and include (5) #10, 1-1/2" long stainless-steel screws. Attach the 5" x 2" back to the bottom of a door, set your foot on 3-1/8" wide x 3-1/4" long toothed platform and gently pull. Way easier than it seems. Made in USA.

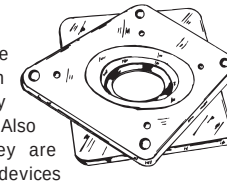
49676 Steel Door Foot Grab $4.95/each

What's The Combo?

Well, the combo is up to you, and this (4)-digit combination padlock comes with instructions on how to set it. Body is black (approx 2" x 1-1/2" x 1/2") and the chrome shackle is 1" wide x 1-1/4" long when shackled. From Desired Tools, this beast is more for a gym locker lock or a bike cable than a jewelry box.

51397 4-Digit Combo Lock $5.95/each

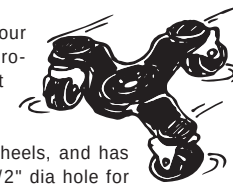
Lazy Scott Bearings



Never seemed fair to nail the "lazy" tag so permanently on the "Susans" but that probably has no "bearing" on the issue. Also called turntable bearings, they are the square, flat ball bearing devices YOU bolt between two flat objects to achieve rotation. Like that spinning center section of a Chinese restaurant table. We had these in surplus once and they were quite popular. To our chagrin, we discovered they could be bought commercially for the same price. So we did. The 4" version is rated for a 300lb and the 12" (round) for 1000lbs.

2934 4" Turntable Bearing $4.35/each
21992 12" Turntable Bearing $14.95/each

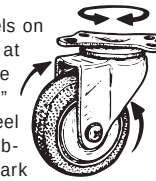
Hello Dolly



Good-bye backaches. Save your sacroiliac with a 3-wheeled professional mover's dolly. It measures 6-3/8" wide between a trio of swivel casters with 1-9/16" x 11/16" wheels, and has a drop-down center and a 1/2" dia hole for permanent attachment to frequently moved items. Steel construction, 150 lb. max load (so not piano-duty), and rubber pads above each wheel. Stands 2-1/2" tall. We think ordering (4) would be a good place to start.

93662 3-Wheel Dolly $7.50/each

This Is One Smooth Ride



When these 2" dia x 7/8" wide wheels on swivel casters came in, we looked at each other and said, "That's the smoothest caster we've seen in ages." Looks like we just said it again. Wheel is gray plastic with a darker gray rubber tread, which means it won't mark your floors. Stainless steel mounting plate measures approx 1-1/4" x 2-1/8" with (4) mounting holes on the corners, and the whole apparatus measures 2-3/4" top to bottom. Weight capacity is 100 lbs.

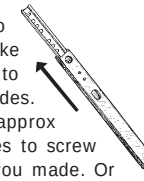
50837 2" Swivel Caster $4.50/each

Door Slamming A Wall?

Here's the doorstop to stop all doors. Okay—most doors. This Bulldog® brand solid doorstop measures 3" long, not including the 3/4" long screw attached to the base. You drill a 7/64" pilot hole in the wall and screw the doorstop into that. Couldn't be easier. We'll send you (2) of them. Made of nickel and worth every penny.

51161 Doorstop 2 Pack $2.95/each

Make Your Own Drawers



Skivvy-sewing lessons? Nah, just go commando. But if you want to make your own drawers, as in places to keep stuff, try these small drawer slides. Measure 7" long, and extend to approx 12". Drilled with a plethora of holes to screw them to the sides of the drawers you made. Or the ones you already have and want to slide.

48577 Small Drawer Slides $2.95/each

16 Feet Of Style

Possibly the most stylin' tape measure we've ever had. The plastic case is approx 3" x 3", and comes in assorted bright colors like red, green and yellow, but we won't make you choose. We got it—we're good at this type of thing. Inside is a rolled up 16-foot classic yellow metal tape with an end grab. Has a locking button on the side, a locking switch on top, a wrist strap and a belt clip. Go ahead, show up at a club or art gallery with a tape measure on your wrist. You always did want to start a trend.

97336 Colorful Tape Measure $3.50/each

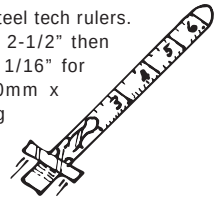
Our Finest Ruler

NEW ITEM!

Of course we can't sell George Washington, but of the fine rulers we can sell, this 12" long x 2" wide, self-adhesive-backed ruler is the finest. Has 1/16" markings with holes at 1/16", 1/8", 1/4", 1/2" and 1". Just stick a pencil through the hole and mark your spot.

51424 Adhesive 12" Ruler $2.95/each

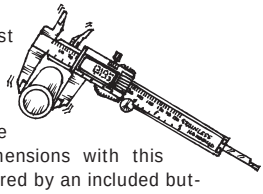
Steel, These Rulers



Our each is a package of (2) steel tech rulers. One is 6" x 1/32" for the first 2-1/2" then 1/64" for the next 1/2" then 1/16" for the last 3". The other is 150mm x 0.5mm. Both have sliding markers/pocket clips, and both have mm:inch tables on the reverse side. You'll need excellent eyesight.

95958 6-Inch Tech Rulers $3.95/each

Digital Calipers



Electronics. The best thing that ever happened to calipers. Save your eyesight and measure accurate outside and inside dimensions with this digital instrument. Powered by an included button-cell battery, it measures up to 6 inches in .001 increments or 155 millimeters in .01 increments. Hardened stainless steel, 9-1/4" x 3" OA, with a locking vernier, it comes with a nice sturdy storage case and extra battery.

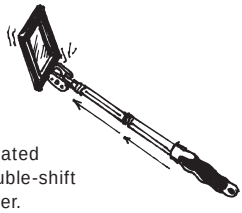
93237 Digital Calipers $19.95/each

Check Your Inseam?

Whenever we drop in on our tailor for a fitting, he's got a tape measure hanging around his neck. So much more attractive than wearing a metal on his belt, we think. More useful too, when measuring humans. Now you can be a tailor too, with our tailor's tape measure in a soft fabric-like PVC material. Measures 60" (152cm) x 3/4", marked in 1/8" increments on one side and 1mm increments on the other, with metal tabs on each end. You'll get (3) in some combination of white, light blue and yellow.

95100 Tailor's Tapes $3.85/pkg(3)

Inspecting Gadget



A 2-1/2" x 1-5/8" plastic-framed mirror swivels on a ball-joint mount at the end of telescoping handle that stores at 8" long and extends to 31". The contoured rubber-coated handle makes those double-shift inspection days a little easier.

95103 Inspection Mirror $4.95/each

Carpenters Gotta Write

It's not all swinging hammers and sawing wood for carpenters. They do a lot of measuring and marking, which is why they have their own style of pencil. Ours has a built-in, removable sharpener hidden in the top and (2) kinds of lead (2B and yellow), allowing for clear marks on light or dark surfaces. Body is orange, with a pocket clip. You'll also get a total of (6) refills in a slim, see-through storage case.

97718 Mech. Carpenter Pencil $8.50/each

A Tape That Actually Tapes

These tape measures are 36" long, in classic yellow, but the coolest thing is, they have self-adhesive backs. Tapeable tapes! They have inches and centimeters with 1/8" and mm markings. You'll get (2) tapes per order. Moisture-resistant because they're made of tough polyester, minimal stretch and easily removable. Order a bunch and you'll thank us for it. From SE Rose Co. Made in USA.

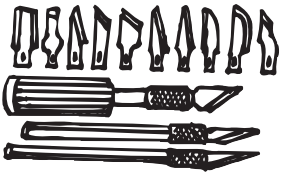
50898 S/A Tape Measure $3.50/each

Magnetic Widget Keeper

Hang on to your widgets, screws, bolts, pins and assorted teeny tinies while you're taking things apart. This indispensable 6" dia x 1-1/8" deep magnetic stainless steel dish from Omaha Tools holds all those parts and saves you from crawling around on the floor later, when you're putting things back together.

18366 6" Magnetic Steel Dish $5.95/each

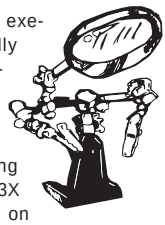
Price Cut



Trying to cut back on hobby expenditures? This incredibly priced utility knife set is x-actly what you need. Standard interchangeable blades and holders, the largest of which has an easy-grip, screwdriver-type handle. Everything is lined up in a fitted plastic box with extra blades magnetically anchored. The 13–piece set has (3) holders, plus assorted blades. Very nicely priced. Very sharp.

91927 13Pc Hobby Knives $5.75/each

Positioner/Holder



A fine concept and pretty successful execution. Weighted bases hold fully adjustable clips and lenses for delicate hands–free work. The Helping Hand w/solder has a 2" high base connected to (2) alligator clips via (3) universal joints and a 4–1/2" sliding beam, and to a 2–1/2" dia roughly 3X magnifier via another universal joint on the sliding beam. It also adds a holder for your soldering iron, plus a hole and thumbscrew in the base to firmly position it. Think of the clips as extra hands to hold wires, components, beads, what-have-you while you perform some operation on them with your own two hands.

92280 Helping Hand Mag. $8.50/each

Your Own Personal Stripper

This one's from Tolsen Tools, and it doesn't do lap dances, but you can take it with you pretty much anywhere you go. It's an automatic wire stripper with preset wire diameters of 1.0, 1.6, 2.0, 2.6 and 3.2mm (18-8 AWG). Made of 65Mn black steel with a heat-treated blade, and measures 7" long with Tolsen's signature yellow no-slip handles. Can't go wrong with Tolsen.

97864 Auto Wire Stripper $12.50/each

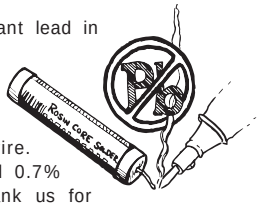
To Strip Or Not To Strip?

NEW ITEM!

Definitely "to strip" with this 5" long, scissor-type wire stripping tool. Ignore the package's claim that it "Protects floors from scratches." Huh? Surplus! For wires 30-14 gauge. Also comes with (50) 4" long plastic cable zip ties in both blue and green.

51219 Stripper & Cable Ties $1.95/each

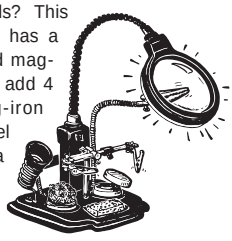
Lead-Free Solder



Sometimes you don't want lead in your solder. You know this. Our each is a dispenser that feeds approx 109" of lead-free solder in 0.04" dia wire. Solder is 99.3% tin and 0.7% copper. No need to thank us for refraining from lead soldier puns.

96744 Lead-Free Solder $4.95/each

Need An Extra Hand With That?



How about three extra hands? This multi-purpose workstation tool has a large 3X, 3-1/2" dia LED-lighted magnifier on a 10" gooseneck (you add 4 "AA" batteries), a soldering-iron stand, cleaning sponge plus steel wool, a canister of flux paste, a pair of alligator clips with ball-socket mounts on the ends of a 4" rod plus an extra hand with a third alligator clip on a 10" gooseneck. Base is 7-1/4" x 6-3/4".

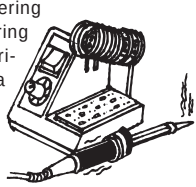
95543 Deluxe Work Stand $46.50/each

Soldering Gun in a Jar

Wire glue-the solution when you can't find the soldering iron, don't want to bother, are out in the woods, don't quite trust a fifth-grader with a hot gun, can't reach the connection with both hands, whatever. This stuff conducts low voltage AC and DC circuits in a permanent bond and is easy to use. Our high-tech support group suggests that a toothpick is a good way to apply it. Cures overnight. Our each is a 0.3 oz/9ml jar.

92838 Conductive Wire Glue $4.95/each

Solder In Style With Stahl™



A big step up from the basic soldering iron, and much safer, our soldering station features continuously variable power between 5-40W, a 1.5mm pointed tip thin enough to use on surface-mounted components, a 4-foot cord, padded grip, iron holder, built-in cleaning sponge, and a stand-alone controller with a 5-1/2" x 4-1/2" footprint and a power switch. Grip is padded with a 3/16" dia shank. From Stahl Tools™ for hobbyists, do-it-yourselfers and students.

94047 Soldering Station $39.95/each

This Ruler Rules!

Our coolest ruler, hands down. It's dark blue plastic, T-shaped, and packed with information. It's an American Wire Gauge and a screw-size gauge. It measures UTS and ISO screw pitch, has SMD capacitor info, conversion scales, transistor and diode diagrams. It has a list of SI prefixes, digital logic gates, logic identities, electrical units and abbreviations, colors and wavelengths, transmission line equations, a protractor, a breadboard and tons more. If you're not into that stuff, use it a 13"/33cm ruler. Measures 15" x 6-1/4" x 1/16" overall, and you might need a magnifier to read some of it. Made in the USA.

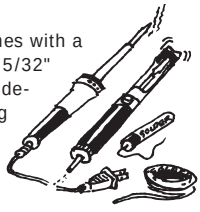
97415 Info Gauge Ruler $18.50/each

Tiny Lil' Sponges

These sponges are so lil' they can't be called just lil'. We have to call them tiny lil'. Measure 3" x 1-5/8" and can be used in solder kits. Or for cleaning up the world's smallest messes. Or as grasshopper yoga mats. You'll get a package of (20) sponges, which means you'll be able to open your own grasshopper yoga studio.

50649 Tiny Sponges $4.50/pkg(20)

Get Set To Solder



Our super soldering set comes with a 25W soldering iron with a 5/32" dia tip, approx (5) feet of de-soldering braid, de-soldering pump, iron holder and (5) feet of lead-free solder. A must have for any budding electronics kit builder.

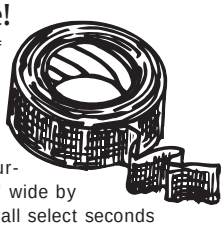
95162 Beginner Solder Set $14.75/each

This Stuff Locks Tight!

No wonder they call it Loctite®! This is intense liquid super glue, Surpies, so watch your fingers. Great for metal, rubber, most plastics, automotive parts and power equipment. We'll send you (4) mini tubes (.03-oz each), which means you can stash them away in lots of places for when you need them in a pinch. But don't pinch and glue your fingers together! Dries in 10 minutes, completely cures in 24 hours.

51242 Super Loctite® Minis $3.25/each

Fifth Force: Duct Tape!

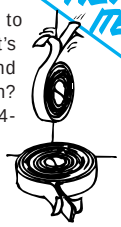


Nuclear physicists speak of five fundamental forces: weak, strong, electromagnetic, gravity, and duct tape. Sizes and colors of duct tape come and go in the world of surplus –– right now, we have 2" wide by 60 yd. long rolls on 3" cores, all select seconds or better. We offer you a standard grey color.

23109 2" Grey Duct Tape $4.95/each

It Tapes Two, Baby...

NEW ITEM!



This tape is tape on both sides. We like to call it "double-sided" tape because that's what the rest of the world calls it and who are we to go against the grain? Measures 5/8" wide, and you'll get a 54-foot roll for indoor or outdoor use. Not the foam style, just FYI. They call it Premium Window Kit Tape, but you can use it however you want.

51309 Double-Sided Tape $1.95/each

Shockingly Good Deal

We don't normally like electrical surprises, but in this case it's a just a color. Our vinyl electrical tape is 3/4" wide on a 50 ft roll and we'll send you (3) rolls from our lovely selection of purple, red, green, brown, gray and boring black. It will give you something to look forward to. UL listed.

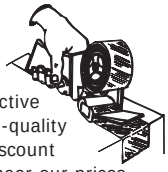
42128 Asst. Vinyl Tape $3.75/pkg(3)

Gafferesque Tape

Need to gaff? This is not technically gaffers' tape because it has no cloth backing, but it has very similar adhesion and tearabilityness, so it'll do for pretty much all your gaffing-like needs. Gray vinyl, 1-7/8" wide x .004" on a 50-yard roll. Just a good, solid, versatile roll of tape.

47144 Near-Gaffers' Tape $4.75/each

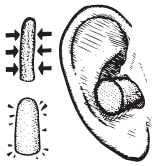
Carton Tape



Our tape is clear, 2" wide, 55 yards long and on a 3" core. It can be used for sealing cartons or as a protective covering over labels. Very sticky, high-quality tape. Compare the savings -- even discount stationery store catalogs can't come near our prices.

3994 Clear Tape, 55 Yds $4.95/pkg(3)

Turn Down The World



Too bad there's not a volume knob on the world, right? But good thing someone in the world invented ear plugs. Ours are rated at 32dB reduction and come in safety yellow. We'll send you (10) pairs, and they're reusable, so you'll be able to survive lots of concerts that are too loud, flights with crying babies, and train rides when you want to send a message to fellow passengers. Though the noise reduction rating is for continuous noise.

97589 10-Pair Ear Plugs $3.95/each

To Walk With Tools

There was a day when you just slid your hammer inside the belt that held up your pants. Those were the days before you got serious about tools. We know—we've been there. Now you (and we) need a serious tool apron. Ours is made of heavy-duty canvas, in worker's tan, 19-1/2" wide x 10-1/2" tall with (4) front pockets that are about 8" wide and either 5" or 7-1/2" deep. Also has (2) front slots for marking devices or slim tools. Strap is 1-1/2" wide with a molle buckle in back, a canvas loop (for that hammer of yours), a metal tape measure clip and fits waists 30"-54".

97690 Canvas Work Apron $23.00/each

Look Smart

Safety is as safety does these days, and we recommend these high-quality, safety goggles, unvented for maximum splatter protection and ANSI Z87.1-rated. Measure 6" wide x 3-5/8" tall x 3-1/8" deep. The black elastic strap is adjustable, and the flexible sides and top allow for a better seal against the face. One size fits most adults. Our bulk pricing makes them great for the workplace or schools.

48420 ANSI Safety Goggles $5.95/each
Buy 3 or More $2.50/each

Bag Your Tools

Or bag something else in this olive drab unwashed 100% cotton canvas mechanics tool bag with webbing carry handles. Bag measures 11" x 7" x 6" with a zippered middle compartment, which is wide open with (8) interior sleeves and also (2) double-zippered side compartments. Fitted with a firm bottom permanently sewn in.

97423 Mechanic's Tool Bag $24.00/each

Go Out And Show Yourself!

If you like to walk, jog, ride, skate or generally saunter at night, put a reflective vest on, will ya? You don't want to get hit. These are size XXL but it's not a fashion contest. If it doesn't fit you perfectly, no one cares—as long as they can see you. Hook'n'loop fasteners will keep it on you—especially since your head and arms will be threaded through it, too. You pick: yellow or orange. Don't forget to put one in your car's emergency kit too.

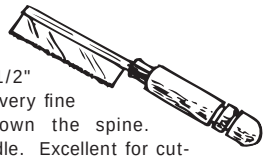
50486 Yellow Refl. Vest $5.75/each
50487 Orange Refl. Vest $5.75/each

Great Blade

Jewelers have the best looking tools. This ultra–slim knife is 4–1/2" long OA, with a flat metal handle that comes in assorted colors (our choice). The short, broad blade is honed to fit into the slit in a watch case and pop the back off easily. It doesn't fold into itself, but does come in a protective vinyl sleeve for storage. Very sharp.

92161 Watch Case Knife $2.95/each

Metal Razor Saw



Precision metal saw of the type usually known as a razor saw. It has a 4–1/2" long x 1" deep blade with very fine teeth and reinforcing down the spine. Complete with plastic handle. Excellent for cutting small metal tubes and strips for hobby work.

88560 Precision Metal Saw $16.25/each

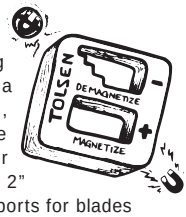
No Nitty, All Gritty

NEW ITEM!

This assorted-grit sandpaper from Dynamic® comes in sheets that measure 2-3/4" x 5-3/4" with a hook'n'loop backing. It's always good to have some quality sandpaper on hand. But you knew that. All Surpies know that.

51256 Asst. Grit Sandpaper $2.75/each

Might As Well Be Magic



Yes, there's a scientific explanation, but we prefer to think this magnetizing/demagnetizing tool relies on magic. Stick a screwdriver head in the bottom, it's magnetized. Stick it in the top, it's demagnetized. Fun for the whole family. Measures 2" square x 1-1/4" with stair-step ports for blades of different sizes. Never drop a screw again.

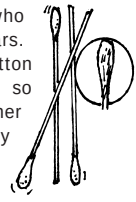
97089 Mag/Demag Tool $4.25/each

Tiny Brushes

Teensy tiny brushes for cleaning teensy tiny tubes, airbrushes, spray guns, tattoo equipment, nozzles, etc. Think miniature bottle brushes. You get a set of (5) brushes: 1/32", 1/16", 3/32", 1/8" and 3/16" dia. All have nylon bristles, are 4" long, and are on a slip ring so you won't lose them.

93983 Tiny Bottle Brushes $2.95/each

King Of The Cotton Swabs



Super-long Q-type tips are for people who don't want to get too close to their ears. Actually, these are tech swabs with cotton tops and wooden sticks for lab work, so leave your ears out of it. Good for other body parts, though, and for too many craft applications to list. You get (3) packs of (100), for a total of (300) 6-1/4" long fuzzy-topped sticks.

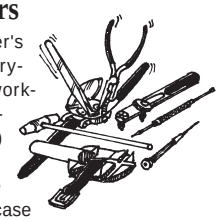
94594 Super-Long Swabs $3.95/pkg(3)

Zap-N-Sratch-Free Picks

This excellent 4-piece set of double-ended picks is made of nylon so you won't damage your electronics or electrocute yourself. They have hex-shaped shafts for a good grip, and assorted pick, probe, hook and scraper ends. Equally good for auto detailing or any place where you want to avoid scratching.

97321 Nylon Picks $4.95/each

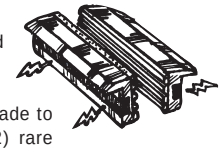
Not Just For Watchmakers



This 16-piece set of watchmaker's tools are just as handy for jewelry-makers, crafters, or anyone else working with small parts. The professional watch-repair kit Includes (2) tiny Phillips-head screwdrivers, (3) diminutive flat-heads, a case knife, non-magnetic tweezers, case wrench, metal/plastic watch hammer, link-pin remover, double-head pin pusher, (3) pin-punches, small needle-nose pliers, and a watchband holding block. Just changing bands and batteries? Get these tools to make it a lot easier

93753 Watch Tools $14.95/each
93824 Assorted Watch Batt. $3.25/each

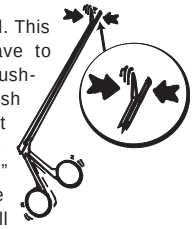
Soft Jaws



Stop wrapping duct tape around your vise, and protect delicate material the right way with this pair of hard-rubber, ribbed pads made to cover the jaws. The pads have (2) rare earth magnets embedded inside the rubber. Made for a 4" vise, they measure 4" long x 1-1/8" high x 3/8" thick with a lip along one long side. The rubber is 3/32" thick.

37275 Rubber Vise Pads $12.50/each

Grabbers



Gadgeteers, get out your charge card. This is an instrument you absolutely have to own. It reaches down below sofa cushions, inside piggy banks, into fish tanks, and past a gallbladder. Not simultaneously, of course. The slim stainless steel alligator forceps is 11" long OA, with a 2–1/2" angled handle and an 8–1/2" reach. It has small 5/8" long serrated jaws, delicate but tight, at the very tip! Better buy an extra. We guarantee people are going to "borrow" these if they see them.

92452 11" Alligator Forceps $14.95/each

Elephant Ears?

Don't stick cotton swabs in anyone's ears, even your elephant's, although the largest of these will be tempting. Our each is a giant 325-piece pack of single-tip cotton swabs on wooden sticks and in (6) different sizes. The smallest is about what you've got in your medicine cabinet, and the rest range on up to the elephantine, 8-1/2" long with 3/4" dia swabs on the end. Were thinking artists, art restorers, auto detailers, electronics techs, gunsmiths and fussbudgets of all sorts will love them.

96947 325pc. Cotton Swabs $7.95/each

It's a HammerHead...

No not the shark. Mini 6-3/8" Tolsen Tools Claw hammer. Gets in the spaces the bigger hammers don't like to go into to. At only 8 ounces it's drop forged head has been heat treated and ground polished. Fiberglass handle is easy on the hands. Quality tool.

93434 Stubby Claw Hammer $7.75/each

Bend It, Shape It

Any way you want it. This cast aluminum wire jig for jewelry-making measures 4-3/8" x 1" x 5/8" with (4) 1" x 1/4" steel pegs, semi-circular and triangular bending points, slots at 3/32",1/8" and 3/16" wide, plus one with a small divot to one side. Includes mounting screws.

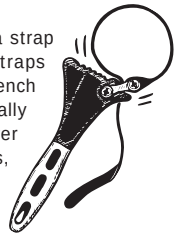
96604 Jeweler's Wire Jig $5.85/each

Not A Plain Plane

There are plain ol' planes and there's the 42000 Plane from Tolsen Tools. This hand-held wood plane has a carefully sharpened, adjustable blade that can be used for soft or hard wood. Also has an anti-slip comfort PVC grip and a strong, plastic adjustment knob. Blade is 1-3/4" wide, and the whole shebang measures a compact 9-1/4" long. Store it in the sturdy cardboard box it comes in. Tolsen means quality, which sounds like an ad slogan, but it's true.

97261 Tolsen Wood Plane $12.95/each

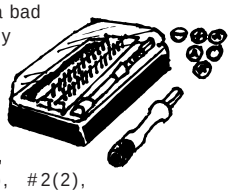
Big Strapping Fellow



The pipe wrench's gentle cousin, a strap wrench works with rubber straps instead of steel jaws. This strap wrench fits objects up to 4" across in virtually any shape—like oil filters, shower heads, faucets, bottle and jar lids, PVC fittings, stuff like that. Flexible strap makes it easier in confined spaces. From GRIP® Tools.

97320 Strap Wrench $8.25/each

Stubby Ratchet



Silent movie star—came to a bad end. Also this 38-piece stubby handled driver and bit set in an easy-to-tote case. Forward, reverse and lock settings. Includes 3mm, 4mm, 4.5mm, 5mm, 6mm, 7mm slotted; #0, #1(2), #2(2), #3(2) Phillips; #0, #1(2), #2(2), #3(2) Pozi; T8, T10, T15, T20, T25, T30, T35, T40 torx; 3mm, 4mm, 5mm, 6mm hex; and #0, #1, #2, #3 square. Whole shebang in a 3.5" x 6.5"x 1.25" case. Get ratcheting.

97290 38 pc Mini-Ratchet $9.50/each

This Is The End (Cutter)

Everything from Tolsen Tools is solid, and that includes this 8" long end cutting pincer tool with 1-3/16" jaws. It's made of chrome vanadium steel, and you should get one for that reason alone. Not to mention the soft and grippy rubber-coated handles. Damn, we love quality tools.

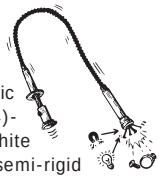
97260 Tolsen End Cutter $9.75/each

Multitool Fashion Show...

If there were runway fashion shows for multitools, this 15-in-1 from Tolsen Tools would be a supermodel. Since it's Tolsen, you know that it also backs up the alluring looks with performance. Aluminum frame dazzles in striking, metallic, golden-orange, and measures 4" long x 7/8" thick x 1-1/8" tall. Has a 2-1/8" knife, 2-1/2" saw, fish scaler with hook remover, scissors, slotted screwdriver, bottle opener, key ring loop, corkscrew, leather needle, nail file with nail cleaner, Phillips screwdriver, leather punch and can opener. Handy ergonomic design and easy-to-grip patterning make it a joy to hold and use.

97865 Tolsen® 15-in-1 Tool $11.50/each

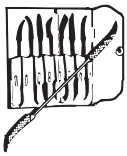
Royally Helpful



We're calling this pick-up claw from Grip® the king of all pick-up claws. Measures 24-1/2" long with a 3" metallic green metal head that houses the (4)-finger claw, a 2-lb ring magnet and a white LED light. Has 16" of black metal, semi-rigid gooseneck, and then 5-1/4" of green metal handle with a push-button switch for the light, a finger grip and a rounded screw cap to hide the (3) button cell batteries (included). Great for engine compartments, pipes and drains, behind furniture and all the hard-to-reach spots that thing you dropped bounced behind or under.

97903 Pick-Up Claw $13.25/each

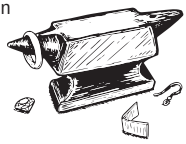
Affordable Rifflers



Riffler files are most prized by sculptors, wood carvers, model makers and similar fashioners of precision objects. They come in a variety of flat, round and triangular shapes. They are usually pointed and always have a delicate curve toward the point which makes them particularly useful for working in tight and curvy spots. We have a set of (10) in an attractive red plastic case. They are 3 x 180 mm size (about 7"). Very nice quality at a very nice price.

10955 Riffler Files (Set 10) $10.50/each

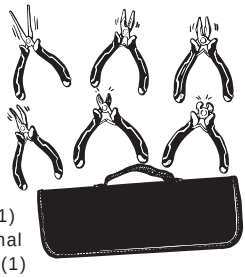
If Verdi Had Been A Jeweler...



The Anvil Chorus would have been much quieter and much smaller than the ones in cartoons. In heavy polished steel, it measures approx 4-1/4" x 1-3/4" x 1-1/8" with a 2-1/4" x 1-1/4" flat working surface for chasing, bending corners and flattening wire to harden it, plus (1) round horn and (1) flat horn with a hole for riveting and beading. Essential for making flattened hook-and-eye clasps with craft wires. Also, a must for teeny-tiny blacksmiths.

97342 Mini Jeweler's Anvil $23.50/each

Pliers X 6—And Wow!



Not only is this Tolsen Tools set of (6) pliers one of the nicest we've ever sold—it's one of the nicest we've ever seen! Pliers are 4-1/2" long and made of high-quality, nickel-plated carbon steel with comfortable, two-component plastic grips. Set includes (1) combination, (1) diagonal cutting, (1) long nose, (1) bent nose, (1) end cutting pincer, and (1) flat nose pliers. They come in a really nice, firm, zippered case with straps to hold the pliers inside and faux leather on the outside.

98097 Tolsen 7pc Pliers Set $27.50/each

For Linesmen Everywhere

The Wichita Lineman probably used linesman pliers like these with built-in cut-and-crimp features and heavy jaws for serious, hard work. Turns out these are good for linesmen everywhere, and all of a sudden we're wondering why the Wichita Lineman wasn't a Linesman. Pliers measure 9-1/2" long with 6" long handles and my, what good leverage they offer. Serrated chrome vanadium jaws are a thing of beauty to any linesperson.

51290 Linesman Pliers $7.50/each

Not For Your Filing Cabinet

Keep this (14)-piece diamond needle file set with CR15 steel next to your other serious tools, not tucked away in some wimpy file cabinet. Each file measures 4-1/2" long, and they're interchangeable since you can lock (1) at a time into the included 4"-long, quick-change handle. Set also includes equaling, half round, triangle, round, warding and square files, among others, and it all comes with a nice carrying pouch—not a file cabinet.

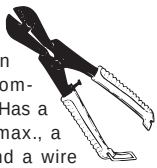
51095 14-Pc. Needle Files $12.50/each

Pencil Torch

Refillable butane torch, with a 1/2" dia x 5–3/4" body and a 1/4" dia. x 2–1/4" long head. Strong enough to melt solder, silver and gold solder, glass tubing and such metals as gold, silver, copper, tin, and aluminum. Equally handy around the hobby shop, jewelry bench, or lab. Refills from standard butane lighter canister.

22490 Butane Pencil Torch $5.50/each

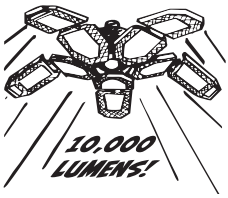
Got Bolts That Need Cutting?



You say your ex locked your bike to a fence just to be cruel? We've been there. Worry no more. From Tolsen Tools, this 8" long mini bolt cutter is compact and ready to slice through steel. Has a CRV steel blade which opens to 1/4" max., a steel-plated handle with a soft grip and a wire lock to keep them closed. Tolsen makes good stuff. After you free your bike, go find something else to cut.

97259 Tolsen Bolt Cutter $7.95/each

Quintapus Garage Light



It's the superhero of garage lights so we gave it a superhero name—Quintapus! This (5)-arm, 10,000-lumen, LED ruler of all things dark has (10) adjustable swivel panels with ultra-bright cool white temperatures (6500-7000k), but it operates at only 85 Watts. It is so super, it screws into any standard socket and will light up a garage, warehouse, attic, indoor basketball court or fortress with its motion sensor or constant-on functions. You do want to save the good people of Surpieland from darkness, don't you?

97793 10000 Lumen LED $29.95/each

Amazing Mighty Mini Light

Call it a gonzo version of our best work-light, this 4-5/8" x 2-1/4" x 1" cigarette-pack-size light has (60) white LEDs in a 3" x 1-1/2" window with a bright mode and a way brighter mode that would blind a turkey vulture, plus (4) more for a standard flashlight mode. Includes a flip-out easel, hook and a disc magnet. Comes with (3) "AAA"s.

95473 Amazing Mini-light $6.90/each

Come Into The Light

This is a shockingly bright work light, as we can attest after holding it next to our eyes while groping for the "try me" button. The 3-Watt COB LED from i-Zoom® provides 250 lumens of bright white light, which lasts 5 hours and covers a 5-meter distance. Switch to low or high and prop it up with the magnetic adjustable kickstand. It's 2-1/4" x 5-1/4" x 1" and comes with (3) "AAA" batteries. In red or orange, and we'll pick as soon as we can see colors again.

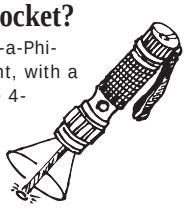
97873 Handheld Work Light $4.50/each

This Little Light Is Yours

And you're gonna let it shine! From the ever-reliable Farpoint®, this rechargeable, 6" long flashlight with top and side beams packs a whopping 400(top)/180(side) lumens of LED light. Has a (6)-mode switch for max white, spotlight, floodlight, side beam, SOS and UV lights. Has a silver body, magnet and pocket clips, a USB charging cable and a 3-1/2-hour tun time. Super lightweight. This is an insane deal, Surpies. It pays to read the whole catalog.

98049 6" LED Flashlight $8.50/each

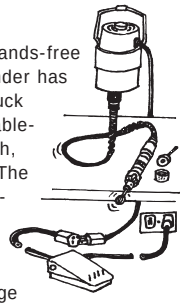
Is That A COB In Your Pocket?



It will be if you buy this bright-as-a-Phi-Beta-Kappa COB LED 3W flashlight, with a bonus red laser. Measures a mere 4-3/4" x 1-1/8" dia and comes with (3) "AAA" batteries inside, where they belong. In a knurled aluminum body of a color that we'll pick for you (gray, black, red or blue) because who cares what color a flashlight is.

95849 Laser COB Flashlight $7.95/each

The Better Rotary Tool

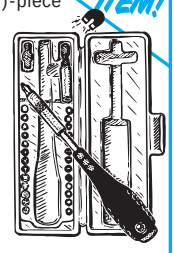


For bigger, or longer, projects, and hands-free operation. This 1/4-hp flex-shaft grinder has a 43" long flexible shaft, a keyed chuck that accepts bits up to 5/32", a variable-speed control foot-pedal power switch, and a comfortable 1" dia hand grip. The motor runs 500 to 22,000 rpm, operates on 120VAC, measures 3-1/4" dia x 4" long, and has a sturdy hook to hang it from an over-the-bench shelf. Comes in a blow-molded storage case and includes replacement brushes. Intermittent duty. Over 25 grinding tool accessories included!

93240 Flex Shaft Grinder $84.50/each

Bits, Honey

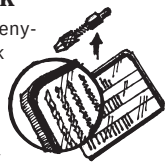
NEW ITEM!



Here's a bit o' the ol' bits. This (29)-piece chrome vanadium magnetic bit set with a cushioned-handle driver comes to us from Morris tools. Sturdy plastic, snap-shut storage case holds (1) comfortable-grip magnetic driver, (1) bit holder, (1) 25mm socket and the following bits: (26) 25mm, (4) Phillips, (4) Pozi, (6) hex, (4) slotted, (5) star and (3) square. Good stuff—and not just for our Surpies who love tools. Everyone can use this compact set.

51356 29Pc. Handled Bit Set $9.50/each

Wire-Gauge Drills & Chuck



When you need to drill itsy-bitsy teeny-weeny little-bitty small holes, break out this 20-piece set of wire-gauge drills in diameters from .012" to .037". No, they won't work in a standard collet, but we'll send a micro-chuck with a 1/8" shank along with the drill set. We think of everything!

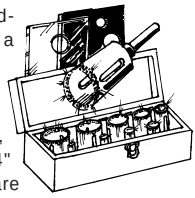
94474 Micro Drills & Chuck $9.25/each

Micro Chuck

A really small guy who lives....Whoops! Wrong Chuck. This one is a drill or rotary tool chuck with a 1/8" shank and fits bit sizes #60-#80 to facilitate handling tools with truly small shanks. Very handy in the modeling and electronics worlds.

89759 Micro Chuck $4.25/each

Diamond Hole Saws Are Forever



The last set of hole saws you'll ever need. This 10-piece set of diamond-encrusted core drill bits comes in a wooden presentation case (Hey, they've got diamonds on them!) and includes 1/4", 3/8", 1/2", 3/4", 1", 1-1/4", 1-3/8", 1-1/2", 2", and 2-3/8" dia. Shanks are 1/4" except the (2) largest, which are 3/8", and all the bits are slotted to blow out dust. Designed for cutting glass, ceramics, porcelain, ceramic and porcelain tile, limestone, slate, marble, granite, stone, fiberglass and other tough stuff. Don't forget to add water (not included) for lubrication.

93244 Boxed Hole Saws $59.95/each

Handiest Hobby Helper

A great hand held rotary tool and an excellent buy. The plastic carrying case at 12" x 8-1/2" x 3-1/2" contains not only the 120VAC-powered variable speed (8,000-30,000 rpm) mini drill/grinder, but a 3-ft flexible extension shaft that allows you to operate in even the tightest spots and a good assortment of bits, grinding stones, cut-off wheels, etc, including collets to fit 1/8" and 1/16" bits. A nice package, and a very nice gift for yourself, or for anyone who enjoys working with hobby tools. UL listed, just like the big boys.

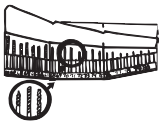
96406 Flex Shaft Rotary Tool $48.95/each

Hobby Drill

A really cool mini drill set for your mini projects! The 7 1/4" long aluminum push drill for delicate work comes with (1) 1/16" and (1) 1/32" collet, and (20) bits that fit them. The bits are #61 through #80, some so needle-thin they could add tear ducts to a fashion doll. They come in a mini case marked with the number and size of each bit in mils.

92548 Push Drill Set $14.95/each

Micro Bits



And we do mean micro. Sizes #61 to #80 (yes, that is twenty different bits) which are from 0.013 to 0.038 inches diameter!! The big boys sell a set of similar bits (carbon steel, like ours) for about $30.00!!

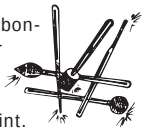
89087 Wire-Guage Bits $8.50/each

Chuck Keys

How many chucks would a key chuck key if a key chuck could key chucks. A key chuck would key...oh forget it. Buy this (4) headed key chuck and know you will have the right size for most popular chucks on tools from Delta, Black & Decker, Bosch and other manufacturers of portable and smaller stationary tools.

91507 4-Way Chuck Key $3.95/each

Diamond-Coated Is Forever



Each of the (6) diamond-coated carbon-steel bits in this set has a 1/8" shank for use in rotary tools. All of them are 1-3/4" long and include: a ball, cylinder, two sizes of cones, a spindle, and a point.

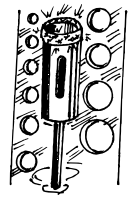
97008 Diamond Bits $4.85/each

Attach Anything!

You need this. Anybody who's ever made a third trip to the hardware store on the same day needs this. The (100) chrome vanadium driver and bit attachments include slotted, Phillips, square (Robertson) head, torx, hex and 12-point bits, plus security Phillips, torx and hex, and (4) different driver adapters. They're all in a flip-top plastic case. How come it's surplus? If you turn it upside down and shake it, some of the bits fall out of their little size-marked slots. So don't do that.

92581 100-Pc Bit Set $18.50/each

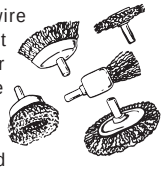
Cut Holes In Diamonds!



This set of (10) diamond hole saws could (extremely theoretically) cut holes in diamonds, but mostly they're for glass, ceramic, marble, slate and tiles. You get 40-grit, diamond-core hole saws at 1/8", 5/32", 13/64", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16" and 1/2", all 2-1/2" long with 1/8" shanks.

94812 Diamond Hole Saws $25.50/each

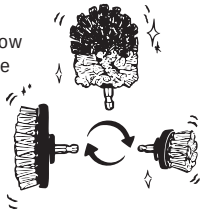
Brusha, Brusha, Brusha…



Brusha, Brusha. This (5)-piece wire brush set for an electric drill will let you scour pretty much anything your little scouring heart desires. All have 1/4" shanks and 0.3mm brass coated carbon steel wires, and you'll get circular brushes at 2" dia x 1/4" and 3" dia x 3/8"; cup brushes at 2" dia x 1/2" and 3" dia x 7/8"; plus a 1" dia x 1-1/8" wire end brush. Max speed is 4500rpm . They're as fun to use as they are effective.

97095 Wire Brush Set $7.95/each

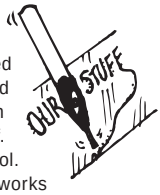
Yell For Yellow Brushes!



We want a (3)-piece set of yellow brushes! Well, you got it. These soft-bristle drill brushes are from Tolsen Tools, so you know we're talking about two things: reliable high quality and unmistakable yellow and black, Tolsen's signature colors. You'll get: a 4" disc with 1" bristles; a 2" disc with 1-1/4" bristles; and a 3-1/2" cone, which is great for tire rims. All have a 1/4" shank and fit most drills. We love this set.

97822 Tolsen Drill Brushes $14.95/each

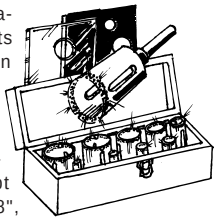
Engrave Me...



...my sweet engravable you. Safeguard your stuff with this little battery-powered engraving pen. The 1/16" dia head vibrates to let you inscribe your ID on stuff that might otherwise wander off. Surprisingly effective for a lightweight tool. Measures approx 6" long x 1" dia and works on metal, wood, glass, plastic, leather and more. Runs on (2) included "AA" batteries.

95608 Engraving Pen $4.95/each

Diamond Hole Saws Are Forever



The last set of hole saws you'll ever need. This 10-piece set of diamond-encrusted core drill bits comes in a wooden presentation case (Hey, they've got diamonds on them!) and includes 1/4", 3/8", 1/2", 3/4", 1", 1-1/4", 1-3/8", 1-1/2", 2", and 2-3/8" dia. Shanks are 1/4" except the (2) largest, which are 3/8", and all the bits are slotted to blow out dust. Designed for cutting glass, ceramics, porcelain, ceramic and porcelain tile, limestone, slate, marble, granite, stone, fiberglass and other tough stuff. Don't forget to add water (not included) for lubrication.

93244 Boxed Hole Saws $59.95/each

Blaze Up!

What you torch is up to you, but we suggest you do it with this extra-high temperature 2300F butane Torch Blue. It's handheld, in a pistol-grip style, with a blue cylindrical body/handle, a wide black plastic base, a silver nozzle up top, a blue sliding lever control and a red safety cap. Measures 6-1/2" x 5" x 2-1/2".

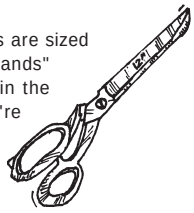
97308 2300° Butane Torch $18.50/each

We Vant To Test Your Volts

The always-reliable Tolsen Tools made this Digital Voltage Tester, which tests AC/DC 12~250V. Has a neon indicator bulb and an LCD display to convey voltage. Measures 5-1/4" long x 3/4" wide with a 1/8" dia tester tip and a pocket clip on the back so you won't set it down and forget where. Insert the probe,wait a few seconds then press and hold the button. The light turns on and the display cycles through five voltages (12, 36, 55, 110 & 250) before stopping on one. Easy to operate with one hand, which keeps the other one free for whatever you need it to do, which is important when you're testing voltage.

97933 Digital Volt Tester $4.95/each

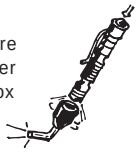
Shear Monsters



These stainless steel tailors' shears are sized halfway between "Edward Scissorhands" and "my grandfather was a cutter in the garment district." At 12" long they're perfect for folks who do a lot of heavy duty snipping or are just tired of wimpy little scissors. And yes, please don't run with them.

95010 12" Tailors Shears $10.95/each

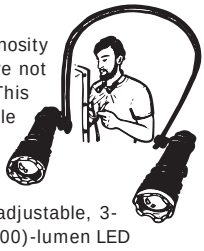
Bored?



Then better check your bore. This tiny bore light, made for looking into barrels or other tight spots, measures 3-1/4" long x approx 5/8" dia with a single white LED. Includes a slide on right-angle fiber-optic head and a pocket clip. Take off the head and it's a nice mini flashlight. You add (1) "AAA" battery.

95803 LED Bore Light $5.35/each

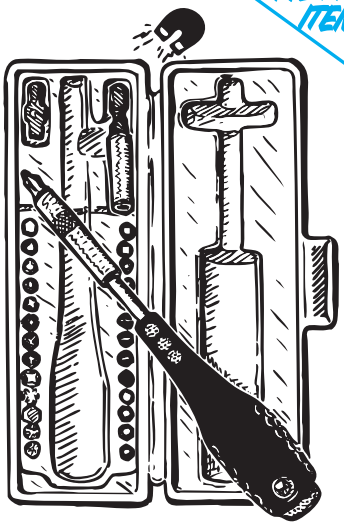
Clavicle Luminosity



We caught a great Clavicle Luminosity set last summer at Lolla, but we're not here to talk about music. This Farpoint® Flex Dual Detachable Neck Light & Flashlight gives us all the clavicle luminosity we need. It's a neck band that rests on your shoulders with a pair of adjustable, 3-3/4" long x 1" dia rechargeable (200)-lumen LED flashlights on the front. Lights swivel 360 degrees and have slide focus (from spot to flood). They're also detachable, which makes them great as pocket flashlights, and weatherproof with an IPX4 rating. Each lasts up to 2-1/2 hours on a full charge with included 600mAh lithium batteries and USB Type-C for fast charging. Now that we have this neck light, we can't wait for the new album.

98147 Flexible Neck Light $12.95/each

NEW ITEM!



29pc. Bit Set with Handled Driver

$9.50 / each

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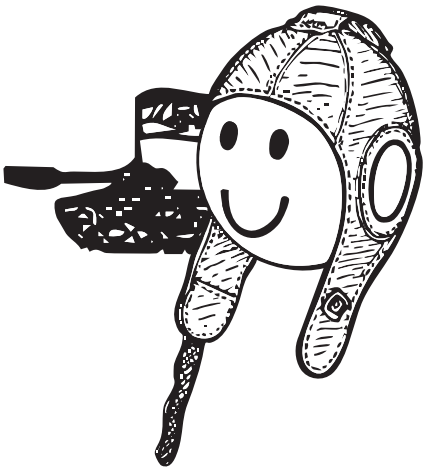
NEW ITEM!



German Tank Helmet Liner

$12.50 / each

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Full-Page Framed Fresnel

NEW ITEM!

$2.00 / each

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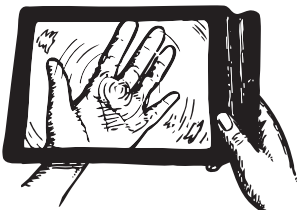

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Some restrictions apply.
See page 3 for details.

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